TENNESSEE WESLEYAN COLLEGE

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2010-2011 ACADEMIC CATALOG

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TENNESSEE WESLEYAN COLLEGE

Catalog
2010-11

Accreditation

Tennessee Wesleyan College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; Telephone Number 404-679-4501) to award baccalaureate degrees. In addition, Tennessee Wesleyan's program has been approved by:

The Tennessee State Board of Education
The University Senate of the United Methodist Church

This catalog presents the program requirements and regulations of Tennessee Wesleyan College in effect at the time of publication. Students enrolling in the College are subject to the provisions stated herein. Statements regarding programs, courses, fees, and conditions are subject to change without advance notice.

Tennessee Wesleyan College was founded in 1857.

Tennessee Wesleyan College is a four-year liberal arts institution affiliated with the Holston Conference of the United Methodist Church.

Tennessee Wesleyan College adheres to the principles of equal education, employment opportunity and participation in collegiate activities without regard to race, color, religion, national origin, sex, age, marital or family status, disability or sexual orientation. This policy extends to all programs and activities supported by the College.

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ACADEMIC CALENDAR
2010-2011

FALL SEMESTER 2010

New Faculty Orientation	Monday, August 9
Faculty Workshop	Tuesday, August 10
Check-In, Knoxville Evening Program	Tuesday, August 10
Check-In, Fort Sanders Nursing (Athens)	Wednesday, August 11
Check-In, Athens Evening Program	Thursday, August 12
Last New Student Registration	Friday, August 13
Residence Halls Open for New Students	Friday, August 13
Crossroads Orientation	Sat.- Mon., August 14-16
Residence Halls Open for Returning Students	Sunday, August 15
PACE Session I Classes Begin	Monday, August 16
Check-In, Athens Day Program	Mon.- Tues., August 16-17
Classes Begin	Wednesday, August 18
Last Day to Drop/Withdraw with 100% Refund	Thursday, August 19
Last Day to Add or Register Late	Tuesday, August 24
Last Day to Drop with 80% Refund	Wednesday, September 1
Labor Day Holiday	Monday, September 6
PACE Session II Classes Begin	Tuesday, September 21
Last Day to Drop with "W"	Wednesday, October 6
Mid-Term Day	Wednesday, October 6
Alumni Weekend	Friday-Saturday, October 15-16
Fall Break	Thu.-Sun.., October 21-24
PACE Session III Classes Begin	Wednesday, October 27
Advisement Weeks	Mon.-Thurs., November 1-12
Registration for Spring 2011	Mon.-Thurs., November 8-12
Assessment Day	Tuesday, November 16
Residence Halls Close 5 p.m.	Tuesday, November 23
Thanksgiving Holiday	Wed.-Sun., November 24-28
Last Day of Classes	Tuesday, November 30
Reading Day	Wednesday, December 1
Final Exams	Thurs.-Tues., December 2-7
Residence Halls close 12 noon	Wednesday, December 8

SPRING SEMESTER 2011

Check-In, Fort Sanders Nursing (Knoxville)	Thursday, January 6
Check-In, Knoxville Evening Program	Thursday, January 6
Residence Halls Open for All Students 12 noon	Sunday, January 9
Check-In, Athens Evening Program	Monday, January 10
Check-In, Athens Day Program	Mon. & Tues., January 10-11
New Student Registration	Tuesday, January 11
PACE Session I Classes Begin	Wednesday, January 12
Classes Begin	Wednesday, January 12
Last Day to Drop/Withdraw with 100% Refund	Thursday, January 13
Last Day to Add or Register Late	Tuesday, January 18
Last Day to Drop with 80% Refund	Wednesday, January 26
PACE Session II Classes Begin	Wednesday, February 16
Last Day to Drop with "W"	Friday, March 4
Mid-Term day	Friday, March 4

Residence Halls close 5 p.m. ..... Friday, March 4
Spring Break ..... Mon.-Fri., March 7-11
Advisement Weeks ..... March 21-31
Registration for Summer & Fall 2011 ..... Mon.-Thu., Mar. 28-31
PACE Session III Classes Begin ..... Wednesday, March 30
Easter Break ..... Fri.-Mon., April 22-25
Last Day of Classes ..... Wednesday, April 27
Reading Day ..... Thursday, April 28
Final Exams ..... Fri.-Wed., April 29-May 4
Residence Halls close ..... 12 noon ..... Thursday, May 5
Baccalaureate ..... Friday, May 6
Commencement ..... Saturday, May 7

MINI-TERM 2011
Check-In for Any Summer Session ..... Monday, May 9
Classes Begin ..... Monday, May 9
Last Day to Add or Register Late ..... Wednesday, May 10
Last Day to Drop with "W" ..... Wednesday, May 18
Memorial Day Holiday (Day Students Only) ..... Monday, May 30
Last Day of Classes ..... Wednesday, June 1
Final Exams ..... Thursday, June 2

SUMMER SESSION I 2011
Check-In for Summer Session I/II ..... Friday, June 3
Classes Begin ..... Monday, June 6
Last Day to Add or Register Late ..... Thursday, June 7
Last Day to Drop with "W" ..... Thursday, June 16
Last day of Class ..... Wednesday, June 29
Final Exams ..... Thursday, June 30

SUMMER SESSION II 2011
Check-In for Summer Session II ..... Friday, July 1
Independence Day (Day Students Only) ..... Monday, July 4
Classes Begin ..... Tuesday, July 5
Last Day to Add or Register Late ..... Monday, July 6
Last Day to Drop with "W" ..... Friday, July 15
Last Day of Class ..... Thursday, July 28
Final Exams ..... Friday, July 29

LONG SESSION (EVENING) 2011
Check-In for Long Session ..... Monday, May 9
PACE Session I Classes Begin ..... Monday, May 9
Classes Begin ..... Monday, May 9
Last Day to Add or Register Late ..... Monday, May 16
Memorial Day Holiday* ..... Monday, May 30
PACE Session II Classes Begin ..... Monday, June 6
Last Day to Drop with "W" ..... Friday, June 24
Independence Day* ..... Monday, July 4
PACE Session III Classes Begin ..... Monday, July 4
Final Exams (Long Session) ..... Mon.-Fri., July 25-29

**Observed upon instructor discretion*

Mission Statement

In keeping with the spirit of the liberal arts, Tennessee Wesleyan College seeks within the framework of the Judeo-Christian tradition to provide for students the highest quality educational experience, to promote personal responsibility, integrity, and purpose, and to prepare students for a life of leadership and service in an ever changing global community.

Statement of Purpose

Tennessee Wesleyan takes pride in its role as a small church-related college affiliated with the United Methodist Church and accepts the challenge of advancing a community of learning on the main campus in Athens and at its off-campus site in Knoxville. The College serves a heterogeneous student body comprising traditional and non-traditional students, non-degree-seeking adult learners, and international students. Highly-qualified faculty and staff are committed to assisting students in the realization of their full potential by providing appropriate career, pre-professional, and professional education and/or requisite preparation for continued study in graduate school. The College offers baccalaureate programs in fine arts, humanities, natural and social sciences as well as business, nursing, other career-related areas, and teacher certification. The curriculum is designed to prepare graduates to be knowledgeable, to think critically and creatively, and to develop a basis for effective judgment. In order that they may take their places among those who lead and serve, the following goals are expected of graduates:

1. TWC Graduates will possess effective communications skills
2. TWC Graduates will possess effective skills in global and cultural awareness
3. TWC Graduates will possess effective analytical skills.

The following outcomes are expected of Tennessee Wesleyan College graduates withregard to general education:

1. Use effectively the skills of reading, writing and speaking
2. Recognize the issues that affect social and political behavior in their historical and cultural perspective.
3. Recognize and analyze contributions of the arts and literature.
4. Demonstrate mathematical computation skills, and basic computer applications skills and demonstrate an understanding of the scientific method.
5. Think critically and develop a basis for effective judgment. Access and evaluate information and its sources and use information effectively to accomplish a purpose.

Definition of a Christian College

Tennessee Wesleyan College affirms the goal that the Holston Conference Board of Trustees and Board of Higher Education have set forth for the Conference colleges. The Conference expects its colleges to "provide a quality education through both traditional and innovative programs in a Christian community of learning and fellowship without regard to race, sex, or national or ethnic origin."

A Christian college, both as a part of this process and going beyond it, must seek to *prepare persons: to seek the full truth, to attain vocational competence, to witness through service and example, to make decisions with wisdom and understanding, to develop and identify as one's own a philosophy of life adequate to the demands of our day, and, to face the hard questions of values and the relevancy of Jesus Christ in order that the church, the nation, and the world might have concerned citizens and the leadership so essential for tomorrow.*

History and Setting

Standing on a hill two blocks north of the courthouse square, the forty-acre, tree-lined campus provides a serene, tranquil setting for scholars. Athens, the county seat of McMinn County and a community of 15,000, is located near I-75 midway between Chattanooga and Knoxville in the heart of the Sweetwater Valley. Less than an hour's drive east of Athens loom the Great Smoky Mountains and the Cherokee National Forest, and to the west lies the Cumberland Plateau.

At the center of the campus, surrounded by buildings that frame the quadrangle, stands historic Old College Hall, built in the early 1850s. This original building, which is listed on the National Register of Historic Places, served as a hospital during the Civil War and today houses the Offices of the President, Development and Alumni Affairs. Lawrence Hall, adjacent to Old College and a one-time women's residence facility, is a beautifully-appointed building used presently for administrative and faculty offices. Across the quadrangle from Lawrence is Townsend Memorial Hall, a newly-renovated 600-seat auditorium and student services complex. At the south end of the quadrangle is Sherman Fine Arts Building. Completing the quadrangle are Fisher Science Building, Banfield-Durham Hall, and the Merner-Pfeiffer Library. Fisher houses faculty offices, biology, chemistry, physics, and computer laboratories, and lecture and seminar rooms. Banfield-Durham was constructed in 1901, completely renovated in 2001, and features classrooms, faculty offices, and a computer laboratory. The Library, a charming neoclassical structure, holds over 100,000 volumes. Other campus buildings include Elliott Hall, a completely renovated state-of-the-art classroom facility housing the business school and visual arts studio; Robb Gymnasium, which also contains faculty and coaching staff offices; Fowler Hall, a men's residence hall that also houses the Thornton Fitness Center; Keith Hall, a women's residence hall; Nocatula Apartments, which house upperclass students; and Wesley Commons, a new apartment style residence hall for upper-class students.

Tennessee Wesleyan has significantly influenced the region it serves, as well as thousands of alumni. From its halls have ventured forth future leaders in church, education, music, science, law, medicine, government, and civic affairs.

Nondiscriminatory Policy

In compliance with federal law, including Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, Tennessee Wesleyan College does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, or disability in the administration of its educational policies, programs, or activities; its admissions

policies, or employment. The 2007-2008 Student Handbook contains a discussion of accommodations that may be made for qualified students with disabilities.

Right To Privacy Under The Public Law 93-380

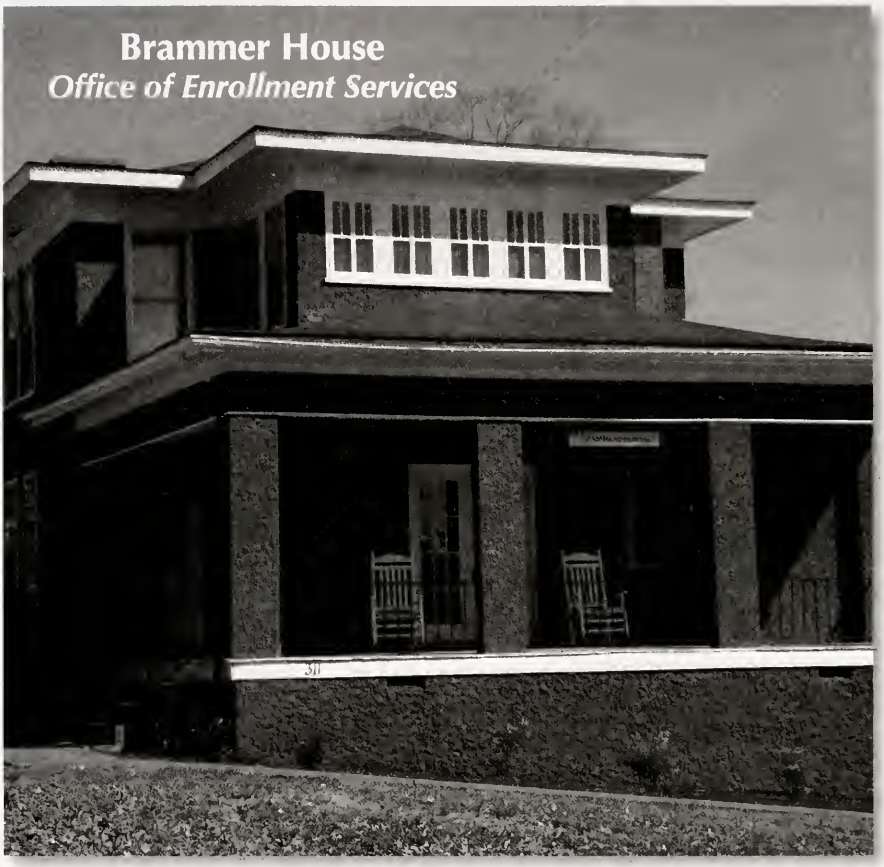
This law sets out requirements designed to protect the privacy of students. It requires (1) that institutions must obtain the written consent of the student before releasing personally identifiable data from their records to other than a specified list of exceptions, and (2) that students have access to their records and have the right to a hearing to challenge such records on the grounds that they are inaccurate, misleading, or otherwise inappropriate.

Content and Location of Educational Records at Tennessee Wesleyan College

Type of Educational Record	Information Record	Persons with Access	Custodian
Academic Record	Courses, grades, degrees, entrance exam scores	Faculty/Staff with need Certifying Agencies	Registrar
"Hold" List	Information concerning non-release of records	Faculty/Staff with need	Registrar
Withdrawal Records	Courses, date, reason for withdrawal	Faculty/Staff with need	Registrar
Student Folder	Application of admission, receipt for admission fee, high school transcript, previous College transcripts, general correspondence, admission test scores, recommendation letters, transfer evaluations, I-20 forms (foreign students), financial statements (foreign students)	Faculty/Staff with need	Registrar
Grade Sheets/Change of Grade	Students in each class and final grade/new grade and reason for change.	Faculty/Staff with need Certifying Agencies	Registrar
Drop/Add Form	Class change data	Faculty/Staff with need	Registrar
Change of Major/Advisor Forms	Major change, advisor's name	Faculty/Staff with need	Registrar
Veteran's Administration Files	Enrollment data, dates of attendance	Staff with need, VA Staff	Registrar
Résumés and References	Personal data, personal recommendations	Faculty/Staff with need	Placement Officer
Discipline	Violation and penalties	Personnel in Student Life Office	VP for Student Life & Enrollement Mgmt.
Payrolls	Payments, withholdings	Business Office Personnel	Chief Fiscal Officer
Financial Aid Folder	Loans, grants, scholarships, work-study awarded, repayments, correspondence	Financial Aid Personnel	Dir. of Financial Aid
Student Deposits and Receivables	Amounts due from students, deposit amounts, dates	Business Office Personnel	Chief Fiscal Officer
NAIA Eligibility Lists	Student's academic standing for eligibility to participate in intercollegiate athletics	Staff with need	Faculty Athletic Representative

The law considers the information below to be "Directory Information," which may be routinely released by the college to those who inquire. If the student requests in writing that this information is not to be released it will remain confidential.

Student name and number
Address and telephone number
Date and place of birth
Residence hall and room number
Marital status
Current enrollment and class status
Advisor and major field of study
Dates of attendance and degree(s) earned
Awards and honors
Last previous institution attended



ADMISSION TO TENNESSEE WESLEYAN COLLEGE

General

Students seeking admission to Tennessee Wesleyan College must have graduated from a secondary school approved by a recognized agency. A high school grade point average of at least 2.25 is required for admission. It is recommended that students planning to attend Tennessee Wesleyan complete course work in the following subject areas in high school: 4 units of English, 2 or more units of mathematics, 2 units of biological/natural science, 1 or more units of social studies, 1 unit of United States history.

Students who have attained their Graduate Equivalency Diploma (GED) are also considered for admission to the College. These students may be asked to interview with the Enrollment and Academic Status Committee to determine their readiness for enrollment.

The American College Test (ACT) or Scholastic Aptitude Test (SAT) scores are required for Freshman applicants of 21 years of age or under. Students must hold a minimum composite score of 18 on the ACT or 870 on the SAT (critical reading and math) for admission.

No qualified student is ever denied admission because of race, creed, sex, ethnic consideration, or national origin.

Questions about the curriculum, housing, financial aid and other aspects of college life can be discussed on an individual basis. Interested parties are advised to provide the Office of Enrollment Services with their plans to visit the campus so a positive campus visit can be scheduled accordingly. If prospective applicants cannot visit the campus, an Enrollment Services Specialist can arrange to visit students at their request.

If an applicant chooses to delay enrollment after applying to Tennessee Wesleyan, he or she should contact the Office of Enrollment Services for information on reapplying. The $25 application fee must only be paid once and is not required for re-application.

Freshman Applicants

To apply for admission as a first-time freshman, applicants should:

1. submit a completed application with a non-refundable $25 application fee;
2. submit high school transcripts or GED scores to the Office of Enrollment Services. (A final transcript must be sent upon graduation);
3. submit SAT or ACT scores to the Office of Enrollment Services;

Send all of the above requested materials to:

Office of Enrollment Services
Tennessee Wesleyan College
204 East College Street
Athens, TN 37303

For questions phone: (423) 746-5286 or (423) 745-7504 or 1-800-PICK-TWC
The Office of Enrollment Services contacts applicants within two weeks of receipt of their application.

Students who do not meet prescribed entrance requirements of the College may be referred to the Enrollment and Academic Status Committee by the Director of Enrollment Services. The committee reviews and may interview those students whose grade point average is less than a 2.25 and/or whose ACT composite score is less than 18 or whose SAT score (critical reading and math) is less than 870. Students admitted by the committee are conditionally accepted, until they have met the College's published retention standards. Students, admitted conditionally, may enroll in no more than 15 semester hours during their first term of attendance and are required to attend tutoring sessions in the Academic Success Center.

On notice of acceptance, applicants are required to submit a $200 tuition deposit and a completed Certificate of Immunization and Insurance Form. Students living on campus are required to submit an additional $100 deposit to reserve a room (see the section on advance payments under "Basic Tuition and Fees" in this catalog for details).

Transfer Student Applicants

For the purpose of admissions, a transfer student is defined as a student who has completed 15 or more semester hours of college credit. Transfer students must submit a completed application along with a non-refundable $25 application fee (unless a transfer from a United Methodist affiliated junior college), an official transcript of credits from each institution of higher learning that has been attended, and a letter of recommendation form. (All evening students are exempt from the letter of recommendation requirement.) The Enrollment and Academic Status Committee reviews all applications received if the student's transfer GPA is below 2.00 and may request the prospective student to appear for an interview. If a student is accepted through this process, he or she will be conditionally accepted, and be limited to 15 semester hours during the first term of attendance and are required to attend tutoring sessions in the Academic Success Center.

Transfer credit will be granted for course work, applicable to a Tennessee Wesleyan College baccalaureate degree, taken at institutions accredited by the Southern Association of Colleges and Schools (SACS) and/or other regional accrediting associations. Grades earned at other institutions are used only for admission, course placement, and other academic decisions.

Course work taken at institutions accredited by other than regional associations will be reviewed on an individual basis for possible transfer credit. Tennessee Wesleyan College accepts the recommendations contained in the current issue of Report of Credit Given by Educational Institutions, a publication of the American Association of Collegiate Registrars and Admissions Officers (AACRAO). Students who transfer from 2-year accredited institutions will be granted credit up to 64 semester hours. A maximum of 96 semester hours may be transferred from all institutions. The last 32 hours of course work must be taken at Tennessee Wesleyan College.

All students must complete Tennessee Wesleyan College's All College Requirements (ACR). Associate degree holders will have to make up any deficiencies between their college's general education core and the general education core of Tennessee Wesleyan College. Students who hold A.A. or A.S. degrees from institutions located in non-English speaking countries must demonstrate a TOEFL score of at least 550 (paper-based), 213 (computer-based), or 79 (Internet-based) in order to gain admission to the College.

ADMISSION TO TWC

To apply for admission, transfer students should:

1. submit a completed application with a non-refundable $25 application fee (unless student is a transfer from a United Methodist affiliated junior college);
2. submit a letter of recommendation from the Dean of Students/Student Life Office at the last college or university attended (all evening students are exempt from the letter of recommendation requirement);
3. submit an official transcript of credits from each institution of higher learning that has been attended.
4. all Tennessee high school graduates must submit an official high school transcript to the Office of Enrollment Services.

Send all of the above requested materials to:

Office of Enrollment Services
Tennessee Wesleyan College
204 East College Street
Athens, TN 37303

For more information, phone (423) 746-5286 or 745-7504 or 1-800-PICK-TWC.

The Office of Enrollment Services contacts applicants within two weeks of receipt of their application. On notice of acceptance, applicants are required to submit a $200 tuition deposit and a completed Certificate of Immunization Form. Students living on campus are required to submit and additional $100 depoist to reserve a room (see the section on advance payments under "Basic Tuition and Fees" in this catalog for details).

International Students

To be considered for admission to TWC, international students must:

1. submit a completed International Student Application for admission and a non-refundable $25 (U.S.) application fee;
2. present an official transcript (Academic Record) in a **certified translation** into English if their native language is other than English;
3. submit to Tennessee Wesleyan College an official copy of the TOEFL score, which must be at least 550 (paper-based), 213 (computer-based), or 79 (Internet-based) to gain admission to the College;
4. be certain Tennessee Wesleyan College's Office of Enrollment Services has the complete file of items #1-3, for only then may the applicant be considered for admission to TWC;

5. if transferring from another college in the United States, submit the appropriate I-20 transfer forms, copy of I-94 card, and meet the College's transfer admission requirements;
6. pay the balance for tuition, room, board, and fees (less institutional aid) for the fall semester charges by July 1 and by December 1 for the spring semester charges. An I-20 will be issued and signed by the Designated School Official (DSO) after the advance payment is received. International students are encouraged to make application early to avoid delays. Routing instructions for Electronic Fund Transfers from international banks are available in the College Business Office (423) 746-5262. Payments must be made in U.S. dollars. VISA and MasterCard are accepted.
7. all international students who are receiving Tennessee Wesleyan College institutional aid will be required to reside in the residence halls. Foreign nationals who receive no institutional aid and who meet all the criteria to move off campus may choose to do so, but are not encouraged to select this option.

Readmit Students

For the purpose of admissions, a Readmit student is one who has been separated from TWC for more than one semester or who has attended another Institution during a separation from TWC. Readmit students will complete the Information Questionnaire for Re-admittance, provide any official transcripts from any Institution attended during the separation, and follow up with Enrollment Services to be reaccepted into the Institution.

Students wishing to readmit after serving an academic suspension, either one semester or two, should refer to the Academic Suspension Policy in order to be readmitted. Students wishing to return after only a one semester separation from the Institution and who have not attended another Institution during that separation should contact the Registrar's Office to complete the Information Questionnaire for Re-admittance.

Non-Degree Students

A non-degree student is one not seeking a degree at Tennessee Wesleyan College at the time of enrollment. Such students are subject to all rules, regulations, and fees governing degree-seeking students. There are three non-degree classifications.

Special Student

A student who does not wish to be a candidate for a degree may be admitted as a special student upon presenting satisfactory evidence that he or she is prepared to study the subjects open to him or her.

Transient Student

A student attending another college or university with permission from that institution to attend Tennessee Wesleyan College for ONE semester (Fall, Spring, or Summer).

Advanced High School Student
A rising senior still attending high school may take courses at Tennessee Wesleyan College for college credit. To be admitted, the student must submit a high school transcript, must be recommended by his or her principal, and must have the written consent of a parent or guardian.

Non-degree students should contact the Office of Enrollment Services at Tennessee Wesleyan College for instructions on how to apply.

Evaluation of Applications

Every applicant is evaluated by the Office of Enrollment Services. This evaluation considers all applicable information, including: OFFICIAL TRANSCRIPTS (high school for freshmen, all post-secondary institutions for transfers, GED score reports), GPA, COLLEGE ENTRANCE EXAM for freshmen (either ACT or SAT), CLASS RANK, and RECOMMENDATIONS. Students admitted to the college, on the average, tend to score at or above the national average on the ACT examination.

Financial Information

Costs

Grants and gifts received by the College through the generosity of the United Methodist Church, foundations, friends, alumni, and others help to reduce the difference between the actual cost of providing a quality education and the tuition charged.

Basic Tuition and Fees

Cost for full-time residential students (12 to 18 hours per semester)

	Per Semester	Academic Year
Tuition	$9,250.00	$18,500.00
Fees	$300.00	$600.00
*Room/Board (Fowler or Keith Hall, 21 meal plan)	$ 3,175.00	$6,350.00
	$12,725.00	$25,450.00

**Prices given are for 2 person rooms. Private rooms, if available, are an additional $450 per semester.*

Wesley Commons (By application):
Room/Board $3,925 (21 meal plan) per semester.

Nocatula (By application):
Room/Board $3,705 (10 meal plan) per semester,
(21 meal plan $220 extra per semester).

Full-time day students taking 12 through 18 hours, no charge for auditing, laboratories, and student teaching. Hours over 18 will be charged at the part-time day rate per semester hour.

Cost for part-time Athens Day	$510.00 per semester hour
Cost for Athens Evening:	$360.00 per semester hour
Cost for Off-Campus Evening Centers:	$360.00 per semester hour
Part-Time Nursing Tuition (including fees):	$847.00 per semester hour

NOTE: FEES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

Advance Payments and Deposits

Each new, full-time student accepted must pay a $200 Advance Payment ($300 for resident students which includes a $100 room deposit) immediately upon acceptance to the college. The Advance Payment covers a non-refundable $50 Registration/Orientation fee with $150 applied toward first semester tuition and fees. Excluding the $50 Registration/Orientation fee, the Advance Payment is fully refundable through May 1 for the summer and fall terms, and October 31 for the spring term. Students who decide to enter the college a term other than the one for which they were originally accepted will have their Advance Payment moved to the new term, but the original refund date will apply. Requests for refunds must be made in writing to the Director of Enrollment Services.

International students are required to pay the balance for tuition, room, board, and fees (less institutional aid) for the fall semester charges by July 1 and by December 1 for the spring semester charges. An I-20 will be issued and signed by the Designated School Official (DSO) after the advance payment is received. International students are encouraged to make application early to avoid delays. Routing instructions for Electronic Fund Transfers from international banks are available in the College Business Office (423) 746-5262. **Payments must be made in U.S. dollars.** VISA and MasterCard are accepted.

Special Charges and Deposits

Application Fee	25.00
Damage Deposit (Room)	100.00
Add/Drop Fee (after registration)	5.00
Late Registration Fee	50.00
Auditing (non credit), per semester hour	150.00
Clinical Nursing Fee (per semester)	925.00
Graduation Fee	100.00
Transcript Fee (First transcript provided at no charge)	2.00
Student Fee (Full-Time or Resident) per semester	300.00
Student Fee Evening or Part-Time (per credit hour)	10.00
Student ID replacement	10.00
Employer Reimbursed Deferment	30.00
Returned Check Fee	25.00
Credit by Examination (per credit hour)	510.00
Special Arrangement (per credit hour)	510.00

Books and Supplies

The annual cost of books and supplies ranges from $500 to $1,000.

Payment of Charges

All charges are due and payable at the time of Check-In, unless a Deferred Payment Plan has been approved by the Business Office. Account balances that must be turned over for collection with an outside agency will have collection costs including court costs and legal fees added. Due to the length of the College's summer term, no deferred payment plan is available during the summer. All charges for summer school are due and payable at the time of Check- In for each summer session. Transcripts and diplomas will be withheld for non-payment of financial obligations.

Refunds

Fall and Spring Dropped Course - Students dropping a course on or before the second day of the term will be refunded 100% of the charge for the course. Students dropping a course on or before the last day of the first two weeks of the term will be refunded 80% of the charge for the course. For determining the student's entitlement to a refund, the first full day of classes is the beginning of the school term. **After two weeks no refund will be given for a dropped course.**

Fall and Spring Withdrawal from School - Students who find it necessary to withdraw completely from the College will be refunded 100% for tuition on or before the second day of the term and on a pro-rated basis through 60 percent of the term. A refund of one-half the charges for room and board will be given after classes begin through 60 percent of the term. **After 60 percent of the term has passed, there will be no refunds.** Students withdrawing at any point in the term for health reasons which can be verified by a doctor's statement may apply for a pro-rated refund of tuition beyond 60 percent of the term. The request will be reviewed, and a decision made,

by a committee of administrative officers. All withdrawals must be made through proper channels, and must begin with the completion of the Complete Withdrawal Form located in the Registrar's Office.

Summer - Students dropping a course on or before the second day of the summer session in which the course is scheduled will be refunded 100% of the charge for the course. For determining entitlement to a refund, the first day is the beginning of the summer session in which the course is offered. **No other refunds apply.**

Financial Aid Programs

Tennessee Wesleyan College recognizes the problem of constantly increasing educational costs and offers a substantial program of financial aid to assist those needing help. At Tennessee Wesleyan College, we make every effort to assure that qualified students are not barred due to limited resources. The purpose of student financial aid is to provide assistance to qualified students who would find it difficult or impossible to attend Tennessee Wesleyan College without aid.

Students who apply for federal, state, or institutional grants, loans, or scholarships must complete a Free Application for Federal Student Aid (FAFSA) in order to receive a financial needs assessment. Need is defined as the difference between the cost of attending Tennessee Wesleyan and the Expected Family Contribution (EFC). After the student's need is established, the Financial Aid Office will determine the student's eligibility for the various programs. Financial aid may be awarded in the form of federal or state grants, Tennessee Educational Lottery Scholarships, institutional or endowed scholarships, loans, work-study jobs, work scholarships, or a combination of any of these programs which will best meet the student's needs.

No award for financial assistance can be made until a student has been accepted for admission to Tennessee Wesleyan College and the appropriate application forms (FAFSA) and supporting documents have been completed and filed with the Financial Aid Office. FAFSA application information may be obtained from the Financial Aid Office. Applicants must file the FAFSA each year in which they expect to receive aid.

Students may not receive financial aid if they are:

1. on financial aid suspension;
2. in default on student loans or owe a refund or repayment on grants previously received to attend TWC or other institutions.
3. International students (students on F-1 visas) are not eligible for federal or state financial aid programs. There are some limited institutional funds available to international students. The Director of Enrollment Services should be contacted for specific information on institutional aid. Students needing assistance to pay for their education are encouraged to seek financial aid from their country of citizenship or from individual sponsors who might be willing to subsidize some or all of the students' educational expenses. Alternative or private loans are available to International students with U.S. co-signers.

Grants

Federal Pell Grant - This is a direct grant from the Federal Government based on financial need and is restricted to undergraduates, U.S. citizens, or those in the U.S. for other than temporary reasons. The Federal Pell Grant program describes an undergraduate as one who has not earned a bachelor's degree. For many students, Federal Pell Grants provide a "foundation" of financial aid, to which aid from other federal and non-federal sources may be added. Unlike loans, grants do not have to be paid back. Students must re-apply each year by filing the FAFSA. The period of eligibility is extended to the period required for completion of the first baccalaureate degree. The recipient must maintain satisfactory academic progress.

Federal Supplemental Educational Opportunity Grant (SEOG) - a federal grant administered by Tennessee Wesleyan College of up to $500 per year. This program is restricted to U.S. citizens, or those in the U.S. for other than temporary purposes, who are undergraduates maintaining satisfactory academic progress, with priority given to Pell Grant recipients.

Academic Competitiveness Grant (ACG) - This grant is for first year ($750) or second year ($1,300) students who are U.S. citizens, Pell Grant recipients, enrolled full time, have completed a rigorous secondary school program of study and if a second year student, have at least a 3.0 GPA.

National Science and Mathematics Access to Retain Talent Grant (SMART) - This grant is for third and fourth year students ($4,000 per year) that are U.S. citizens, Pell Grant recipients, enrolled full time, have at least a 3.0 GPA and are majoring in one the following areas; physical, life or computer science, engineering, mathematics, technology or a critical foreign language.

Tennessee Student Assistance Award (TSAA) - The Tennessee Student Assistant Award Program is a state-funded grant program. Students must demonstrate need and be a Tennessee resident attending college in Tennessee. TSAA awards are offered to Federal Pell recipients with a 2100 EFC or below, pending availability of funds from the Tennessee Student Assistance Corporation. **The Free Application for Federal Student Aid (FAFSA) must be processed by early February of each year in order for the student to receive his or her TSAA funding.**

Tennessee Educational Lottery Scholarship (TELS) is honored by Tennessee Wesleyan College and administered through the Financial Aid Office. The scholarship is awarded in accordance to the laws passed by the Tennessee General Assembly.
NOTE: *Tennessee Wesleyan College reserves the right to alter a lottery award at anytime information is presented to the Financial Aid Office that affects the student's lottery award eligibility.*

Work

Federal Work-Study Program (FWSP) - A Federal work program administered by Tennessee Wesleyan College offers students the opportunity to be employed on campus. The number of hours a student works per week is based on financial need.

Students earn minimum wage and are paid on a monthly basis. Various positions are offered to students to complement their education with practical job experience. This program is restricted to U.S. citizens, or those in the U.S. for other than temporary purposes, who are maintaining satisfactory academic progress.

Tennessee Wesleyan College Work-Study Program - An institutional work program, whereby students may work on campus in areas that complement their education. Jobs depend upon availability of work and funds as well as the student's skills and abilities.

Work Scholarship (need based award) – If accepted, a work commitment would require a student to work a certain amount of hours each semester. Failure to complete the commitment will result in a balance being placed on your account proportionate to the non-completed hours. Work assignments will be made each fall.

Loans

PLEASE NOTE: The following section of the catalog describes loans as they now exist. These loans are being processed by private lending institutions. There is pending Federal legislation that will eliminate the private lenders. If or when this happens, all student loans will be processed through the Federal Government. These loans will be considered Federal Direct Loans. The information stated below under the Federal Stafford Loan banner will also apply to Federal Direct Loans. No legislation has been passed at this time. Students will be notified if and when a conversion to Federal Direct Loans must take place.

Prior to any federal loan (Stafford or PLUS) being certified by Tennessee Wesleyan College, the applicant must complete the financial aid process, including the Free Application for Federal Student Aid (FAFSA).

Federal Stafford Loan Program - A Federal loan program which allows the student to borrow long-term, low-interest loans from a bank or other lending institution. The loans are available to students attending school and enrolled at least half-time (6 hours).

The Federal Stafford Loan Program is intended solely to aid students pursuing a degree in higher education. Borrowers should borrow only the amount they feel is necessary to pay for their educational costs. Keeping the amount of a loan at a minimum will ease repayment.

Students who borrow a need-based Federal Stafford Loan will not be charged interest on the loan while in school or in deferment. This type of Federal Stafford Loan is referred to as **"subsidized."** Loan limits per academic year are as follows: freshman (0-27 hours earned): $3500; sophomore (28-59 hours earned): $4500; junior and senior (60+ hours earned): $5500. Repayment begins six months after the student graduates, leaves school, or falls below half-time enrollment.

An **"unsubsidized"** Federal Stafford Loan can be borrowed by students who are not eligible for a need-based Federal Stafford Loan. When borrowing the "Unsubsidized" Federal Stafford Loan, students will be charged interest from the time the loan is disbursed until it is paid in full.

An additional $2,000 per year in unsubsidized Federal Stafford Loan is available to students upon request in the Financial Aid Office.

PLUS Loans - The Federal PLUS loan is a non-need based parent loan for dependent students with a variable interest rate not to exceed 10%. Credit checks are conducted by the lender to determine loan approval.

Parents may borrow up to the cost of education minus the total of the student's Expected Family Contribution (EFC) plus the financial aid awarded for each child who is enrolled at least half time.

Private Loans - available to students based on their credit history. These loans are available to help cover any school expense. The interest rate is variable and determined by your credit score. The repayment policy is the same as Stafford Loans. Information is available in the Financial Aid Office.

United Methodist Student Loan Program - A loan program offered through the United Methodist Church. Applications are available on line at www,gbhem.org.

Tennessee Teaching Scholars Programs - was established by the Tennessee General Assembly for students interested in a career in teaching. Beginning in the 1996-1997 academic year, this new program replaced both the Teacher Loan Scholarship Program and the Teacher Loan Program for Disadvantaged Areas of Tennessee.

This new forgivable loan of approximately $4500 will be available on a competitive basis for up to four years for college juniors, seniors, and post baccalaureate students, who have been admitted to State-approved teacher education programs in a Tennessee institution of higher education. They must commit to teaching in the Tennessee public schools at the preschool, elementary, or secondary level one year for each year the award is received. Applications are available in the Financial Aid Office or on-line at www.collegepaystn.com. The deadline is April 15.

Emergency Loan Program - The College, through the Student Life Office, has available emergency loan funds for students who need special assistance for a short period of time. A student may borrow a maximum of $25.00 and must repay that amount within a one-month period.

Other

The Tennessee Educational Lottery Scholarship will be awarded to incoming freshmen who have an ACT score of 21 (SAT 980) or an overall high school GPA of 3.0 and have met all of the other criteria detailed in the legislation. Transfer students who have met all the requirements to attend and retain the scholarship will be awarded upon acceptance to the college and completion of all the required paperwork.

To retain the Lottery Scholarship a student must meet the following criteria; After 24 and 48 attempted hours a student must have a Grade Point Average (GPA) of 2.75. After 72 attempted hours a student must maintain a Grade Point Average (GPA) of 3.0 until the program is completed.

If a student is notified by the Financial Aid Office that they have lost the Lottery Scholarship, it is up to the student to notify the Financial Aid Office that their GPA has reached the eligible 3.0 GPA necessary to regain the scholarship.

The Tennessee Educational Lottery Scholarship is available to students for five

(5) years from the date they graduated from high school.

If a student wishes to appeal the non-awarding or loss of the Tennessee Educational Lottery Scholarship, this should be done in writing before mid- term of the following semester and submitted to the Director of Financial Aid in order for the appeal to be considered by the Institutional Review Panel (IRP). (5) years from the date they graduated from high school.

If a student wishes to appeal the non-awarding or loss of the Tennessee Educational Lottery Scholarship, this should be done in writing before mid- term of the following semester and submitted to the Director of Financial Aid in order for the appeal to be considered by the Institutional Review Panel (IRP).

Veteran's Benefits are available to qualified students. Applicants may check with their local guidance office or the Registrar's Office at Tennessee Wesleyan College for further details regarding this program.

Vocational Rehabilitation benefits must be applied for by the student at their local Vocational Rehabilitation Office.

Scholarships

Tennessee Wesleyan College is pleased to offer a variety of scholarship programs designed to assist students who have demonstrated outstanding academic achievement, leadership, and abilities. Students desiring to be considered for these scholarships should submit a completed application for admission, along with transcripts from their high school and any colleges they have attended. Applicants must be enrolled full time on the Athens campus and be citizens of the United States. Applicants are eligible for only one major institutional scholarship. **The Free Application for Federal Student Aid (FAFSA) is required for all scholarships.**

FRESHMEN SCHOLARSHIPS

The Harriet Reeves Neff Scholarships — Incoming freshmen only: Valued at up to full tuition, the Harriet Reeves Neff Scholarship is Tennessee Wesleyan's top academic award. This scholarship is designed to award high school students who have demonstrated academic leadership. Neff scholarship applications are available through the Office of Enrollment Services.

Applicants must:

1. maintain a minimum grade point average of 3.60 and a composite ACT score of 28 or an SAT score (critical reading and math) of 1240.
2. maintain a 3.25 GPA for the scholarship to be renewed for subsequent years.

**Neff Scholars will be asked to serve as tutors or provide other services to the College for each semester that they receive the scholarship. Neff Scholars are required to live on campus.*

Board of Trustees Scholarship – Incoming freshman only: This scholarship is based on the student's high school credentials. The value of this scholarship may vary based on these credentials. To be eligible, students must have a minimum high school grade point average of 3.4 and a composite ACT score of 25 or an SAT score (critical reading and math) of 1130 or higher. This scholarship is renewable provided the student maintains a 3.00 cumulative grade point average.

Presidential Scholarship – Incoming freshman only: This scholarship is based on the student's high school credentials. The value of this scholarship may vary based on these credentials. To be eligible, students must have a minimum high school grade point average of 3.20 and a composite ACT score of 23 or an SAT score (critical reading and math) of 1060 or higher. This scholarship is renewable provided the student maintains a 3.00 cumulative grade point average.

Dean's Scholarship – Incoming freshman only: This scholarship is based on the student's high school credentials. The value of this scholarship may vary based on these credentials. This scholarship is renewable provided the student maintains a 2.50 cumulative grade point average.

TRANSFER SCHOLARSHIPS

Phi Theta Kappa Scholarship – The Phi Theta Kappa Scholarship recognizes academic leadership among transfer students who are active members of Phi Theta Kappa, a national honor society among two-year colleges. The Phi Theta Kappa scholarship is valued at up to $8,000 annually and is awarded to transfer students who hold a 3.50 grade point average. This scholarship is renewable provided the student maintains a 3.25 cumulative grade point average.

Phi Theta Kappa (Plus) Scholarship – The Phi Theta Kappa (Plus) Scholarship is an additional award of up to $2,000 for transfer students who are active members of Phi Theta Kappa, who have at least a 3.50 GPA and who are members of the PTK State Academic Team. This scholarship is renewable provided the student maintains a 3.25 cumulative grade point average.

Presidential Transfer Scholarship – Transfer students only: The value of this scholarship varies based on a transcript evaluation. This scholarship is renewable provided the student maintains a 3.00 cumulative grade point average.

ADDITIONAL SCHOLARSHIPS

Tennessee Wesleyan Scholarship – The Tennessee Wesleyan Scholarship is available to any full time Athens day student. Tennessee Wesleyan College recognizes that different students excel in different areas. The Tennessee Wesleyan Scholarship is designed to recognize a student's leadership and involvement high school, college, church and civic organizations. This scholarship is renewable provided a student maintains a 2.00 cumulative grade point average.

Legacy Scholarship – The Legacy Scholarship is awarded to any student who has a parent or a grandparent that graduated from Tennessee Wesleyan College. This award is $1,000 annually and is renewable with a 2.00 grade point average. Legacy Scholarship applications are available through the Office of Enrollment Services.

Athletic Scholarships — The College has available, for students who qualify, scholarship money for those designated by the Athletic Department. Both the FAFSA and an application for institutional aid must be filed. Interested students should contact the Director of Athletics.

Music Scholarships — The Music Department makes the determination of these awards based on interviews and auditions. Interested students should contact the Chairperson in Music for additional information. Amounts vary.

Knoxville Academy of Medicine Alliance — Scholarships are awarded annually to Knox County students achieving high academic honors in nursing.

Fort Sanders Regional Medical Center Volunteer Services — Scholarships go to deserving nursing students who may demonstrate a financial need.

Covenant Health Work Scholarships — A limited number of scholarships are available for nursing students who make contractual agreements with the Covenant Health System for each year of tuition received to work one year beyond the orientation period after graduation.

Fort Sanders Foundation Nursing Education Fund Scholarships — Awarded to junior and senior year nursing students. Awards are based on academic standing and/or financial need.

Air Force ROTC Scholarship – information on the Air Force ROTC scholarships are available by contacting Capt. Dawn Zink – Admissions Officer (865) 974-3041.

Army ROTC Scholarship – Information about the Army ROTC Scholarships are available by contacting LTC David Leach (865) 974-4512.

United Methodist Scholarships — This scholarship is for up to $3,000 and is available to full members of the United Methodist Church, with priority given to members of Holston Conference Churches. Pastors must nominate students for this award. Funds are limited, and early application is recommended. Additional UMC scholarship information is available at www.gbhem.org.

Dependents of United Methodist Ministers Scholarship — Awards up to $3,500 to dependent children of a member in good standing of the Holston Annual Conference. If funds remain available, awards can be awarded outside the Holston Conference. This award cannot be combined with any other institutional aid.

Tennessee Baptist Foundation Scholarships — Scholarship information is available at www.tnfoundation.org.

Junior Miss Scholarship — Entering Freshmen who are Tennessee Junior Miss contestants, finalists, and winners of the state-sanctioned Junior Miss Pageant with a 3.00 GPA are eligible for $500 to $1000 per year. This scholarship is renewable with a 3.00 GPA.

HOPE for Out of State Students — This scholarship is available to any student (non-athlete) attending Tennessee Wesleyan from an adjoining state which has an educational lottery scholarship. To qualify for this scholarship the out of state student must meet and maintain all the requirements of the Tennessee Lottery Scholarship. This is a $2,000 scholarship.

Listed below are the endowed scholarships, given by generous donors, which make the TWC scholarship and grant programs described on the previous pages possible.

The All American Scholarship
The Curtis and Flavella Allen Scholarship
The M. H. and Elizabeth Allison Work Scholarship
The Alumni Scholarship
The Jasper Anderson Family Scholarship
The Aramark Scholarship
The Josephine Fite Arnwine Music Scholarship
The Arrants Family Scholarship
The Athens Kiwanis Endowed Scholarhip
The J. Monroe and Alicia S. Ball, Sr. Scholarship
The Sara Jo Bardsley Scholarship
The Dr. William R. Bennett Scholarship
The Benton Banking Company Scholarship
The Bird Family Scholarship
The Rev. Dr. N. Allen Birtwhistle Scholarship
The Ethel Black Memorial Scholarship
The Oscar R. Bragg, Jr. Endowed Scholarship
The Harry T. Burn Woman's Suffrage Scholarship
The Doris S. Burrus Memorial Scholarship
The Frank Buttram Scholarship
The Albert Lee Callahan Memorial Scholarship
The Carl Carroll Memorial Scholarship
The Bill Carter Memorial Scholarship
The Charles Cochran, Jr. Scholarship
The Rachel Nall Cochran Endowed Scholarship
The Mr. and Mrs. Charles Cochran, Sr. Scholarship
The Cokesbury-Frederick M. Chisam Athletic Scholarship
The "K" Barrett Collins Music Scholarship
The Carl E. Colloms Endowed Scholarship
The Concord United Methodist Church Scholarship
The R.T. and Margaret Crabtree Scholarship
The Crescent Hosiery Mill Scholarship
The George E. Crouch Scholarship
The Ben M. Crox, Jr. Scholarship Fund

The Bobby Davis Scholarship
The The Rev. N. B. and Helen W. Dickens Scholarship
The Dickson-Palmer Scholarship
The David Dimmitt Memorial Scholarship
The Aletha and Thad Dorsey Scholarship
The The Rev. D. Sullins Dosser Scholarship
The Ann V. Dougherty Scholarship
The O. W. Duggan Scholarship
The Henry Warren Durham Scholarship
The John M. Durham Scholarship
The Dwain and Sally Ealy Endowed Scholarship
The Charlotte N. Eddins Scholarship
The Kenneth E. and Christine M. Edds Scholarship
The Rev. Dr. Ed Eldridge Scholarship
The Elks Lodge #1927 Nursing Scholarship
The Kenneth M. and Virginia Elliott Scholarship
The Neal and Maggie Ensminger Endowed Scholarship
The Robbie J. Ensminger Scholarship
The Gray Epperson Endowed Scholarship
The Edward C. Erwin Scholarship
The Mary B. Erwin Scholarship
The Dr. Floyd and Fay Falany Endowed Scholarship
The Dwain Farmer Memorial Scholarship
The Elizabeth Millard Farmer Scholarship
The John Wesley Ford Jr. Scholarship
The Mr. and Mrs. Joseph T. Frye Scholarship
The Elizabeth Guess and William Riley Gardner Scholarship
The Nellie J. Garrison Scholarship
The The Rev. Marvin Gass Scholarship
The General Warren Giles Military Scholarship
The Hugh, Lee and Fred Gladson Scholarship
The Gene D. Griffitts Endowed Scholarship
The Bryan Haile Scholarship
The Clyde Johnston Hardwick Scholarship
The Jean Harmon Endowed Scholarship
The Jeffrey Thomas Harper Scholarship
The Frederick D. and Martha Dunn Higgins Scholarship
The Jack Houts Scholarship
The R.L. and Ferol Howard Ministerial Scholarship
The Rankin and Helen Hudson Scholarship
The Huff-Wilhoit Endowed Scholarship
The Jenkins Family Scholarship
The Alberta L. Johnson Scholarship
The John H. Johnson Scholarship
The Mary Elizabeth Johnson Endowed Scholarship
The Ernest V. Jones Scholarship
The Clara Lou Kelly Endowed Scholarship
The Erwin and Eva King Ministerial Scholarship
The Mary E. Kirby Endowed Scholarship
The Jackson C. Kramer Scholarship
The Russell R. Kramer Scholarship

The Mae Cannon Logan Scholarship
The Ben Longley Scholarship Fund
The Hugh V. Manning Scholarship
The J. Huse Martin Endowed Scholarship
The LeRoy A. Martin Scholarship
The Dr. and Mrs. W. C. Martin Scholarship
The Mr. and Mrs. C. Scott Mayfield, Sr. Endowed Scholarship
The McCray-Eblen Scholarship
The Natalie Teeples McGill Scholarship
The McMinn County Retired Teachers Association Scholarship
The James R. Minish Scholarship
The Blanche Bettis Moore Scholarship
The Morgan/Bentley Scholarship
The George E. Naff, Jr. Scholarship
The Roy and Jean Nankivell Endowed Scholarship
The Harriet Reeves Neff Scholarship
The Herbert L. and Richard D. Noel Scholarship
The Gertrude Murray Owen Scholarship
The W. L. Pearson Scholarship
The Charles E. Peavyhouse Scholarship
The Eula Mae Wade Peavyhouse Scholarship
The Pisces Endowed Scholarship
The Stirl and Ruth J. Pickins Scholarship
The William L. Pope Memorial Scholarship
The Robert H. and Ruth E. Powers Scholarship
The James L. Robb Basketball Scholarship
The Dr. Robert F. Ryberg Endowed Scholarship
The C. Courtney Senn, Sr. Endowed Scholarship
The W. Ralph and Mildred Smith Scholarship
The M. C. "Tip" Smith Athletic Scholarship
The Elisabeth Lundy and Gordon A. Sterchi Scholarship
The George and Zelma Stewart Scholarship
The Stinnett-Brake Scholarship
The Lois K. Stubbs Memorial Scholarship Fund for Foreign Students
The Morris F. Stubbs Scholarship
The William D. Sullins, Sr. Scholarship
The Dorothy J. Talcott Scholarship
The Cpl. James David Tatum Memorial/Persian Gulf Veterans Scholarship
The Robert W. Trotter, Sr., M.D. Scholarship
The H. Olin Troy Memorial Scholarship
The Odell McCall Tulloch Endowed Scholarship
The Rev. Clyde F. Watkins Memorial Scholarship
The Rev. Fred O. Watson Ministerial Scholarship
The Benjamin and Jane Webb Memorial Scholarship
The Betty J. Whitaker Endowed Scholarship
The Della Thacker White Scholarship
The Wholesale Supply Group, Inc. Scholarship
The Pete and Irene Wilson Endowed Scholarship
The James Bright Wilson and Adene Latta Wilson Endowed Scholarship
The George Yates Scholarship

How to Apply for Financial Aid

All applicants for financial aid should:

1. Apply and be accepted for admission to Tennessee Wesleyan College.
2. Complete the Free Application for Federal Student Aid (FAFSA), which is available from the high school guidance office, online at www.fafsa.ed.gov, or the Tennessee Wesleyan College Financial Aid Office.
3. Provide other supporting documentation as required.

If help is needed in completing these forms, applicants should contact the Financial Aid Office. **The deadline for submitting these forms to receive priority consideration is March 1.**

Satisfactory Progress Standards

The Higher Education Act of 1965, as amended by Congress in 1986, mandates institutions of higher education to establish minimum standards of "satisfactory progress" for students receiving financial aid. Institutions must establish, publish, and apply reasonable standards for measuring whether a student is maintaining satisfactory progress in his or her program of study for each payment period and for each Stafford Loan disbursement.

Progress Standards for Title IV Financial Aid

Students must successfully complete their program within the institution's maximum time frame of 12 semesters (pro-rated for part-time students), and maintain satisfactory progress in order to remain eligible to receive further funds.

1. Students must successfully complete 67% of the hours they have attempted in order to maintain satisfactory progress.
2. Students receiving Title IV funds must meet the following retention standards:

Cumulative Hours Attempted	Minimum GPA Maintained
0-27	1.60
28-59	1.80
60+	2.00

   Students who have attempted 59 or less hours and do not meet the above standards are eligible for one term of financial aid probation.
   Students who have attempted 60 or more hours and do not meet the above standards are not eligible for financial aid probation and will receive a financial aid suspension.
3. Maximum hours: Any student who has attempted 192 hours will become ineligible for financial aid even if he/she did not receive financial aid for prior hours attempted.
4. Transfer students: All transferable credits will be counted toward the maximum number of hours allowed to be eligible for financial aid. Satisfactory academic progress will be evaluated at the end of each semester.

How the Standards are Applied

1. Satisfactory progress will be measured at the end of each term.
2. Grades of "F", "I", "WF" or "WP" will not qualify as successful completion of credit hours attempted.
3. Courses taken after requirements for graduation have been met (as approved by the Registrar's Office) are not eligible for payment.
4. A student who fails to demonstrate satisfactory progress as defined will forfeit all financial aid awarded, and disbursements will be terminated.

Financial Aid Probation

1. Students with 59 or less hours attempted who are placed on financial aid probation due to their GPA falling below retention standards have one semester to bring their cumulative GPA up to retention standards.
2. Students who do not bring their GPA up to retention standards by the end of the probationary semester will be suspended from financial aid.
3. However, students who fail to reach retention standards but do obtain a minimum of a 2.25 term GPA for the probation semester will be continued on probation for the next semester.
4. Former probationary students who formally withdraw are eligible for one additional semester of probation.
5. Students with 59 or less attempted hours placed on financial aid probation due to having successfully completed less than 67% of their total attempted hours will have one semester to reach this level.
6. Students with a GPA of below 1.00 for the current semester will be placed on probation for the subsequent semester.

Financial Aid Suspension

Financial aid is suspended when:

1. A student with 60 or more hours attempted fails to meet the satisfactory progress standards as listed above. (No probationary term is possible)
2. A student with 59 or less attempted hours fails to meet satisfactory progress standards after one semester on probation.
3. A student has used the maximum amount of terms allowed.

Reinstatement of Financial Aid

Once suspended, students can be reinstated on financial aid by:

1. meeting the required grade-point average to reach retention standards, if probation was based on a GPA below retention standards.
2. satisfactorily completing the same number of hours taken during a semester with a GPA less than 1.00, if the probation was based on that standard. These hours can be taken in one semester or over several semesters.
3. successfully completing 67% of total hours attempted.

Appeal of Financial Aid Suspension

A student who wishes to appeal termination of financial aid may do so in writing to the Chairman of the Enrollment and Academic Status Committee. The appeal should state the reason(s) that satisfactory progress was not made and why financial aid should not be terminated. This appeal must be separate from any appeal of academic suspension.

Return of Aid Formulas

Courses dropped during the first two weeks of school that change enrollment status are subject to a return of aid formula that calculates the amount of aid that must be returned to the Title IV program(s). Institutional aid is not available if the student's status is less than full-time.

A complete withdrawal from school will result in a pro-rated return of aid through 60 percent of the term.

Financial Aid returned to the Title IV programs is allocated among the programs from which the student received aid with priority to PLUS Loans, Stafford Loans Direct Loans, Federal Pell, and Federal SEOG. State, Vocational Rehabilitation, private, and institutional are prorated equally or according to aid guidelines.

Reduction of Aid Policy

If you are a student who is receiving an institutional scholarship, your institutional aid plus Pell Grant, SEOG, ACG, SMART Grant, State Grant and Lottery Scholarship may not exceed your direct cost of education. Outside Aid will be included in the Reduction of Aid Policy if the donor specifies the funds can only be applied to direct costs.

Example: if you are a dependent commuter your aid will not exceed tuition, fees and books; if you are a dependent or independent campus resident your aid will not exceed tuition, fees, books, room and board; if necessary your institutional aid will be reduced within the guidelines. If you are an independent commuter your aid will not exceed tuition, fees, books and a housing allowance; however, a refund cannot exceed the amount of your Pell Grant. If necessary your institutional aid will be reduced within the guidelines.

Student Life and Services

College years should be memorable ones both inside and outside the classroom. To that end, Tennessee Wesleyan strives to help students find a special place. Opportunities abound for musical, dramatic, athletic, religious, social, and professional activities. A major boon of attending a small college is that the joys of such activities are heightened by that special caring spirit that forms such a part of the Tennessee Wesleyan experience. Descriptions of various student organizations appear below; other groups are continually being formed to serve individual needs.

Organizations (Abbreviated list of the student organizations)

Alpha Chi, a National College Honor Scholarship Society, is a "coeducational society whose purpose is to promote academic excellence and exemplary character." Founded in 1922 and now consisting of some 300 chapters in 37 states and two countries, it is a general scholarship society open to both men and women of all majors who rank in the top ten percent of the junior (with a 3.600+g.p.a) or senior (3.400+g.p.a.) classes. Nominees must be enrolled as full time students at the time of nomination and have earned a minimum of 24 credit hours at TWC the previous year. High scholarship is the primary requisite for membership, but good character and reputation are considerations. Elections by the faculty are held in the fall term. The purpose of the society is to encourage sound scholarship and devotion to the truth, not only among its members, but also among all the students on campuses on which there are chapters.

Baptist Collegiate Ministries is an organization that provides a nondenominational membership opportunity for Christian fellowship to share concerns and prayers. Student led Bible study is held weekly, as well as a fellowship luncheon.

The Business Club is an organization open to anyone interested. Its purpose is to increase awareness of local business and business leaders and the responsibility they hold in the community. Guest speakers present on a vast array of business topics. Field trips are also used as a learning tool.

Circle K, sponsored by the Athens Kiwanis Club, is a service organization for college men and women, as well as a leadership and character-building group serving the campus and the community.

Fellowship of Christian Athletes is a group that is works to provide students a Christian perspective for college living and participating in athletics and intramurals. Membership is open to all currently enrolled students.

Hackberry and Oak Society is a select group of students chosen to support and represent the advancement effort of Tennessee Wesleyan College. All members of this society are interviewed and chosen by the Office of Institutional Advancement.

The National Student Nurses Association is an organization of nursing students for the purpose of maintaining and promoting professional standards, providing a unified

spirit among student nurses, and stimulating interest in the professional organization.

Natural Science Club is an organization designed to create an atmosphere where senior students can mentor underclassmen outside the classroom and establish lasting relationships. In addition, the club assists the Science Department with various activities around campus such as "Science Olympiad" where students can foster a love or respect for science disciplines in children or youth in the surrounding communities.

The Psychology Club is primarily for those students majoring in psychology or human services. However, it is open to all Tennessee Wesleyan College students who express an interest in psychology.

The Rho Mu Chapter of the **Sigma Theta Tau International Honor Society of Nursing** recognizes nursing students and community nurse leaders for superior achievement, leadership qualities, high professional standards, creative work and commitment to the nursing profession.

Sigma Tau Delta, the National English Honor Society, promotes scholarship in English. Membership is extended to declared English majors and minors who have completed a minimum of two college courses in English or literature beyond freshman composition, have achieved a B average in college English, have completed at least three semesters of college coursework, and rank in the top 35% of their class in general scholarship.

The Student Activities Board is a group of students that work in conjunction with the Assistant Dean of Students in the planning of student events, including campus entertainment and off campus trips.

The Student Government Association serves as liaison among the student body, faculty, and administration. It seeks to increase a sense of community among students and to aid in the interpretation of College policies. SGA consists of both Legislative and Judicial Councils. Membership, eligibility, and qualifications for office are defined in the Student Handbook.

The TWC Education Angels is a service organization founded by teacher education program candidates. The mission of the Angels is to uplift and support diverse learners throughout the public education system of McMinn and surrounding counties.

Up 'til Dawn is a nationwide collegiate fundraising effort to raise awareness and funds for St. Jude Children's Research Hospital. Up 'til Dawn is open to all students.

Wesleyan Christian Fellowship is an ecumenical student group providing opportunities for fellowship and service each week. Activities involve a weekly celebration of Holy Communion open to all student, Bible study, meals and service to those in need in the community.

Greek Organizations

Two sororities maintain chapters on the Wesleyan campus. They are Alpha Xi Gamma and Sigma Kappa. Both new and returning students are eligible to pledge these organizations. Upon completion of a pledge period, a student with a "C" average and enrolled in at least three courses is eligible to be formally initiated. Sigma Kappa holds national affiliation, while Alpha Xi maintains only local status. Additionally, the College has Delta Zeta Phi Fraternity which is a local organization. Delta Zeta Phi was formed to help young men feel a greater sense of belonging at Tennessee Wesleyan College.

Athletics

Tennessee Wesleyan College is a member of the NAIA and the Appalachian Athletic Conference. Students who participate in intercollegiate athletics must meet the eligibility rules of both of these organizations. The college fields intercollegiate athletic teams in men's basketball, baseball, soccer, golf, lacrosse, tennis, and cross-country and women's basketball, soccer, tennis, softball, cross-country, golf, lacrosse, and volleyball. All full-time Tennessee Wesleyan College students are admitted without charge to all athletic events, except tournaments.

The College's intramural program promotes wholesome recreation by providing athletic activities for the general student population throughout the school year. The College has the John "Thunder" Thornton Fitness Center located in the lower level of Fowler Hall. This facility is open to all full-time students at Tennessee Wesleyan College. Additionally, full-time students are able to utilize the YMCA facilities located on the north end of campus.

Publications

Students are invited to serve on the staffs of *The New Exponent*, the student newspaper, *The Nocatula*, the College yearbook, and *The Springs of Helicon*, the literary magazine.

Religious and Cultural Programs

The College offers a wide range of opportunities for religious and cultural enrichment. Each semester, a series of events is sponsored through the Chapel/ Convocation Program. Weekly chapel services in both traditional and contemporary formats are enhanced by guest ministers, visiting musical groups, the College choir and chorale, and student participation. Convocation programs strive to raise student interest in world and political issues, dramatic and musical achievements, and theological inquiry.

Other religious and cultural activities are offered on a continuing basis for growth and fellowship. By making available current theological school bulletins, meetings with seminary representatives, vocational counseling, and church employment opportunities, the Office of the College Chaplain serves as a liaison for students interested in church-related vocations.

Special efforts are made to involve students in Wesleyan Christian Fellowship, the Baptist Collegiate Ministries, the Fellowship of Christian Athletes, Nurses Christian Fellowship, and various churches in the community.

Convocation Program

Tennessee Wesleyan promotes the philosophy that a liberal education requires more than traditional classroom learning alone. Therefore, to promote a well-rounded education and to enhance cultural, spiritual, and social development, a convocation program is provided by the College.

Full-time students (those enrolled for twelve hours or more) attending classes on the main campus are required to attend eight convocations per semester. A list of scheduled convocation programs is distributed at the beginning of each semester.

Copies are available in the Student Life Office. Additional convocations and corrections are specially advertised.

Attendance may be required for some programs, such as the opening convocation of each semester and Heritage Day. All full-time students are expected to attend. Required convocations may be counted for credit toward the eight needed for the semester.

Anyone who has work conflicts, health problems, or other legitimate reasons for needing to be excused from any or all convocations may request exemption in writing to the Student Life Office. Such requests must be made before the noted deadline each semester. Exemption due to illness should be accompanied by a physician's note, and a letter from the work supervisor should accompany excuses due to work conflict. A letter from their on-campus supervising faculty member may excuse student teachers and individuals doing college fieldwork.

Those individuals who are not excused will be fined $5.00 for each missed convocation up to the required number of eight, but will be fined $25.00 for missing convocations designated as required. This policy is in effect for all full-time students.

The International Program

In keeping with its mission, Tennessee Wesleyan seeks "to prepare its students for a life of leadership and service in an ever changing global community." As such, it is committed to international education and the values of cultural diversity. It strives to provide an atmosphere wherein students from all around the world can learn and benefit from one another's customs and beliefs. Native students are expected to act as good hosts to international students and encourage the latter to form lasting friendships with their American counterparts.

The College also encourages study abroad and in the past, has participated in student exchange programs with Nagasaki Wesleyan College of Nagasaki, Japan and with Business Education Initiative (BEI) of Northern Ireland. TWC belongs to the Private Colleges Consortium for International Studies (PCCIS), an organization that features summer and academic-year study programs in London. Scholarship opportunities for study abroad are available, and interested students are invited to contact the Coordinator of International Programs or faculty in departments relevant to their majors and interests, all of whom can also assist in deciding, from the multitude of study abroad options, one appropriate for individual students' needs.

Housing and Food Services

Tennessee Wesleyan College operates men's, women's, and co-ed residence halls. All students must live in college housing and dine in the College dining hall unless they submit an application for residency exemption, meet the criteria listed below, and are approved by the Director of Residence Life:

a. Student is married.
b. Student has dependent.
c. Student is a military veteran eligible for benefits under Public Law, 358, G.I. bill effective 6/66.
d. Student resides in the home of their parent or legal guardian who lives within the commuting area (within 30 minutes drive of campus).
e. Student is an independent student as defined by financial aid criteria.
f. Student has established residency in the commuting area (within 30 minutes drive of campus) for six months immediately prior to applying for off campus and do not currently live in the residence halls.
g. Student is enrolled in their senior year and has an approved schedule for which, if successfully completed, will make them eligible for graduation.
h. International students requesting off-campus status please note the following:
   - You must have lived on campus for at least one academic year,
   - You must be enrolled in your senior year and complete requirements above,
   - Your institutional aid may be subject to reduction.

The dining hall features meals seven days a week during the fall and spring semesters and is closed during official college holidays. Personal effects may be left in the rooms during breaks, but must be taken off campus during the summer. The College does not provide storage facilities for personal belongings.

All international students who are receiving Tennessee Wesleyan College institutional aid will be required to reside in the residence halls. Foreign nationals who receive no institutional aid and who meet all the criteria to move off campus may choose to do so, but are not encouraged to select this option.

The Merner-Pfeiffer Library

Use of the collections and services of The Merner-Pfeiffer Library is a vital element to academic success. Library collections of 170,000+ volumes include books, periodicals, recordings, videos, and electronic resources. Services include interlibrary loan, reserves, class instruction, research consultations and individualized library assistance. The library's home page (http://www.twcnet.edu/library) provides access to information found in the library as well as to resources available globally.

Fort Sanders Medical/Nursing Library

The Medical/Nursing Library at Fort Sanders Regional Medical Center, Knoxville, provides current clinical resources and information for those Tennessee Wesleyan College students declaring a nursing major. The library provides books, journals, and on-line resources, and the staff is available to instruct students in the specific tools most useful in the health sciences.

Academic Success Center

The Academic Success Center, located in Sherman basement, offers students one-on-one tutoring in math, writing, and study skills. The center also provides support for students with identified learning disabilities. The staff, comprised of faculty/staff and peer tutors, is available throughout the week for assistance. All students are welcome and services are at no cost to students. Center hours are posted throughout campus at the beginning of each semester.

Counseling Services

During the school year, students can be faced with a variety of problems such as anxiety, depression, adjustment difficulties, marriage, and family issues. Tennessee Wesleyan College provides a broad range of counseling services to its students. The Vice President for Student Life and the College Chaplain can assist with many of these issues. Professional counseling services are available to all Tennessee Wesleyan College students. Information about these services is available in the Student Life Office.

Career Development

The Career Development Office provides career counseling and job placement assistance to all interested Tennessee Wesleyan College students. Faculty advisors and the Student Life Office are available to discuss future goals and to assist in the investigation of various career opportunities. Résumé and interview workshops as well as individual counseling are offered throughout the year. Students using the placement service should file all requested materials with the Career Development Office located in Townsend Hall.

Standards of Conduct

Students and recognized student organizations assume certain obligations of performance and behavior while at Tennessee Wesleyan College. As a result, reasonable policies, procedures, and regulations have been developed to guarantee each student's freedom to learn and to protect the fundamental rights of others.

By registering in the College, the student agrees to abide by the regulations of the College found in the Student Handbook and other decisions of the faculty and the Student Government Association made from time to time.

The use or possession of alcoholic beverages and illegal drugs, gambling in any form, and possession of firearms or explosives are prohibited on the campus or at any college-sponsored event. Violations of these regulations will be handled by the College Judicial system, as outlined in the Student Handbook.

ACADEMIC LIFE AT TENNESSEE WESLEYAN COLLEGE

Academic Life

Tennessee Wesleyan College offers challenging ways to pursue a liberal arts education, freeing students to discover who they are and how they might best shape their futures. The College recognizes that such discoveries are made in ways unique to the individual and as such, works to ensure that all students actively engage in their own education.

Upon matriculating, students immediately assume the role of decision-makers as they choose their first courses—courses wherein they are asked not simply to memorize facts but to learn how to think creatively and critically, questioning preconceived notions about life in the attempt to form their own views. Tennessee Wesleyan strongly believes that study in a host of disciplines in the first two years opens students to multiple modes of intellectual inquiry and helps them explore and identify their own interests, talents, and aspirations more fully. Then, as students progress to specialized study, they find a wide variety of choices open to them. Together with their advisors, students plan programs designed to achieve individual educational goals that not only prepare them for the future but also help them understand and appreciate life here and now.

Tennessee Wesleyan College Honor System

The Tennessee Wesleyan College Honor System promotes academic integrity on the Tennessee Wesleyan College campus and increases awareness among different groups within the College community - students, faculty, staff, and administration - of the importance of academic honesty. Each student has the right and duty to pursue his or her academic experience free of dishonesty. The Honor System establishes the higher level of conduct expected and required of all Tennessee Wesleyan College students. Violation of academic integrity, either by plagiarism or by cheating in the classroom or elsewhere, is inconsistent with the philosophy of education of Tennessee Wesleyan College and the moral and ethical prescriptions of the Christian faith.

The basis of the Honor System is the assumption that academic honesty lies at the heart of the academic enterprise. It provides the foundation for the intellectual freedom that is encouraged and shared by all members of the academic community, and it embodies the belief that true academic freedom and discourse can exist only within a framework of honesty, integrity, and responsibility - values essential to the life of an engaged citizenry.

The success of the Honor System depends upon the co-operation of the entire community. Students, faculty, and college employees are equally involved in matters of academic integrity. A more complete discussion of the honor system may be found in the 2008-09 Student Handbook.

Academic Advising

New students meet with an academic advisor before registering for their first semester in order to discuss their academic and professional ambitions, to acquaint themselves with the College's academic requirements, and to plan an effective curriculum. Tennessee Wesleyan College strongly recommends that all students

take full advantage of the knowledge, counsel and—above all—personal concern available from their academic advisor.

Students retain the same advisor throughout their entire freshman year and beyond until they have declared a major. When a major has been declared at the Registrar's Office, a faculty advisor in the department of the major will be assigned.

Tennessee Wesleyan College students are considered adults and therefore responsible for being familiar with academic regulations and degree requirements.

Students should take the initiative for seeing their advisor.

Major/Advisor Change

Students who wish to change their major should complete the Change of Major/Advisor Form located in the Registrar's Office. Completed forms should be given to the Associate Registrar for processing. Advisor changes are made when necessitated by a major change or when a request from a student is deemed appropriate.

Registration

All students are expected make an appointment with their academic advisor and to complete registration at the time and date designated each fall and spring term for advisement and registration. At registration, students receive an appointment time for Check-In which occurs the two days prior to the first day of class for each fall and spring term.

Students must complete all steps of the Check-In process, including clearance through the Business Office, in order to be officially registered for the term. No student will receive credit for a course in which he or she is not properly registered or checked-in.

Late Registration

Students who miss regular Registration for a legitimate reason, may register late for classes up to within seven calendar days after the first day of classes. A fee of $50.00 is assessed for late registration. The period for late registration varies for summer terms. Please refer to the summer schedule for these dates.

Late Check-In

Students who miss their Check-In appointment or cannot make Check-In for a legitimate reason, may Check-In late for classes on the first day of classes. A fee of $50.00 is assessed for late registration unless prior approval has been given by the Registrar's Office or the Office of Student Life.

Add/Drop Procedure

After consulting with their advisors, students may drop or add a course under the following guidelines: Courses may be added through the seventh calendar day from the first day of classes. Courses dropped on or before the last day of the first two weeks of school receive no statement on record of having been dropped. Between that time and mid-term day, students may drop with a grade of W. After mid-term,

the grade WF is recorded unless special dispensation is allowed by the instructor or Vice President for Academic Affairs. A WF grade counts as an F when computing the GPA. Students must submit the signed Add/Drop form to the Registrar's Office to complete the process. If a student stops attending class without officially dropping the class, a grade of F will be assigned. The drop/add period varies for summer terms. The summer schedule lists the appropriate dates for drop/add.

Withdrawal

Students finding it necessary to completely withdraw (completely separate) from the college must do so officially to maintain good standing and to assure readmission. Through the mid-term day, a student may withdraw with Ws on record. After the mid-term, a grade of WF will be assigned unless the withdrawal is due to substantiated illness or emergency. All withdrawals must have the approval of the Vice President for Academic Affairs and clearance from all designated offices. Complete Withdrawal forms are available in the Registrar's Office. Students who fail to withdraw officially from the College will receive grades of F for the course work. During the summer term, the last day to withdraw with a WP will be the same as the last day to drop a course. Please refer to the summer schedule for dates.

Disciplinary Suspension

All disciplinary suspensions are handled through the Vice President for Student Life and the appropriate college committees. When a disciplinary suspension occurs during the course of a term, the following rule regarding withdrawal from classes shall apply: If the student is suspended prior to the last day to drop with a grade of W and completes the proper paperwork in the Registrar's Office, he or she will receive Ws for the term. If a student is suspended after the last day to drop for the term, no withdrawal will be processed. The student must simply accept the grades that result from his or her absence from classes.

Class Load

A full-time student is one who carries at least 12 credits per semester. A student who carries fewer than 12 credits is classified as a part-time student. Students may not register for more than 18 credits per regular semester (fall and spring) without prior permission from their advisor and the Vice President for Academic Affairs. An absolute maximum of 21 hours can be carried in any regular semester. All hours over 18 are charged at the regular hourly tuition charge (in addition to the full-time tuition charge).

Students on academic probation are limited to 15 credits per semester. Only one course may be taken during any mini-term offered by the College. During the summer term, students may register for a maximum of 9 hours per short session and a total of 18 hours for all summer terms combined. The Vice President for Academic Affairs, in advance of registration, must approve any exceptions to the class load policies.

Grading Information

The Grading System

Grades are recorded as follows:

A (–)	Indicates work of distinction.
B (+ –)	Indicates better than average work.
C (+ –)	Indicates average work.
D (+ –)	Indicates below average work.
F	Indicates a failing grade.
I	Indicates an incomplete grade. Counts as F in computing GPA.
P	Indicates a passing grade. Does not compute in GPA.
AU	Indicates a course taken for audit only.
NG	Indicates that there was no grade for the course received from the instructor. Does not compute in GPA.
W	Indicates that the student withdrew without penalty from the course.
WP	Indicates that the student withdrew without penalty from the course.
WF	Indicates that the student withdrew from the course failing. Figures as an F in computing the student's GPA.

Note: *For students who are receiving educational benefits from the Veterans Administration, the period during which a WP or WF may be granted is limited to the thirty (30) days immediately following registration for the semester.*

Quality Points

4.00 quality points per hour of A
3.67 quality points per hour of A–
3.33 quality points per hour of B+
3.00 quality points per hour of B
2.67 quality points per hour of B–
2.33 quality points per hour of C+
2.00 quality points per hour of C
1.67 quality points per hour of C–
1.33 quality points per hour of D+
1.00 quality points per hour of D
.67 quality points per hour of D–

Note: *Grades of P, W, WP, NG and AU do not count in the computation of the student grade point average.*

Recognition of Exceptional Grades

To encourage outstanding scholastic achievement, the College issues two lists each semester, the Honors List and the Dean's List. To be eligible for the Honors List, a student must earn 12 or more non-remedial hours and attain a grade point average of at least 3.70 with no grade below B. To be eligible for the Dean's List, a student must earn 12 or more non-remedial hours and attain a grade-point average of at least 3.40 with no grade below C.

Incomplete Grades

A student may receive a grade of incomplete ("I") if for some reason there is a failure to complete a small portion of the work in a course. In all cases the student must show that the work cannot be completed due to circumstances beyond the student's control.

A grade of "I" must be removed by mid-term of the succeeding term after the student has taken the course. Otherwise the grade will automatically be changed to an "F". Students are to make up examinations at the convenience of the instructors. In computing the student's average, an incomplete will be considered as an "F" until such time as the incomplete is removed.

Grade Changes

If a student feels that a grade assigned to him or her is not correct, it is the student's responsibility to approach the instructor no later than midterm of the following semester for a clarification and explanation of the grade. If indeed the grade was in error, the instructor must file a change of grade form with the Registrar's Office to officially change the grade. All grade changes must be countersigned by the Vice President for Academic Affairs. Grade change requests may not be considered if made later than midterm of the following semester.

Repeating Courses

Students may repeat courses twice (three total attempts) regardless of the prior grade in the course. The last grade received will be used in computing the cumulative grade-point average. A retaken course will count only once toward graduation requirements. The student's permanent record will show both the original grade for the course and the grade earned when the course was repeated.

If a student is repeating a Tennessee Wesleyan College course for credit for the purpose of erasing the earlier grade under this provision, the repeat must be with a course in class at Tennessee Wesleyan College; it may not be by correspondence, proficiency, special arrangement, or by study at another institution. A grade that was earned by a student at another institution will be honored and not erased.

A course in nursing may be repeated only once if a failing grade is obtained. No more than one nursing course may be repeated. A student majoring in nursing must successfully repeat a failed course before taking other nursing courses.

Note: *Students are reminded that other educational institutions to which the students might transfer, either for additional undergraduate study or for graduate or professional study, are not obligated to calculate the GPA in accord with the manner described above.*

Auditing a Course

Auditing a course is attending class without being required to take examinations and without receiving college credit. A student enrolled in a course for credit who withdraws from the course during the regular withdrawal period may audit the remainder of the course if the instructor agrees to the arrangement and if the student records the intent to audit at the Registrar's Office when dropping the course.

Academic Fresh Start

Academic Fresh Start is a program provided to serious re-entry students whose previous academic work was below average. It allows for the elimination of previous college credit for the calculation of grade point average and credit toward graduation. Requirements to be met by a student requesting an Academic Fresh Start toward a baccalaureate degree are:

1. The student must have been separated from all academic institutions for at least five years.
2. After returning to college, the student must complete at least 12 semester hours of earned graded course work at Tennessee Wesleyan College prior to applying for Academic Fresh Start.
3. The student must hold a GPA of 2.5 or better on all work attempted after returning to college.
4. The student must submit a formal letter of application to the Enrollment and Academic Status Committee requesting that an Academic Fresh Start be granted and describing an academic plan, including the declaration of a major.
5. B.A.S. students may apply for Academic Fresh Start only if their Associate Degree or 60 semester hours of college credit used for admission to the program was earned after being separated from all academic institutions for at least seven years.

Upon the approval of the Enrollment and Academic Status Committee, the student will be granted an Academic Fresh Start. It may be granted only once, and once granted, may not be revoked. The student's permanent record will remain a record of all work; however, the student will forfeit any college or university credit earned prior to the five-year separation the use for degree purposes at Tennessee Wesleyan. The permanent record will show that an Academic Fresh Start was granted and indicate the date of the Academic Fresh Start. The record will also carry the notation "GPA and credit totals are based only on work beginning with that date."

Academic Policies

Attendance Policy

Tennessee Wesleyan College considers regular class attendance an essential element of the instructional process and expects students to undertake all courses with this in mind. Unavoidable absences that students know about in advance should be explained to the instructors concerned with as much notice as possible. When there is not time for prior notification, students must explain the emergency as soon as possible after the event. In all cases of absence, students must make up all missed work and assignments by arrangement with instructors concerned. Depending upon the course, instructors may decide that a particular number of absences, whether unavoidable or not, constitutes a serious weakening of student performance. Instructors with such policies should present them in writing to the students during the first week of classes. If students unavoidably miss quizzes or tests, they must make up these items within one week of return to class. Failure to comply will adversely affect the final grade. If students miss a final examination, immediate

notification and explanation are imperative. Alternative arrangements must then be made within three days of the missed examination. Failure to comply will almost certainly result in a failure for the course.

Cancellation of Scheduled Classes

The right is reserved to cancel any class when the number of students enrolled is deemed insufficient. If cancellation of a class occurs, every attempt will be made to promptly inform the students involved so that they may add another class if desired.

Temporary Attendance at Other Colleges

Tennessee Wesleyan recommends the kind of intellectual growth that can best occur when students engage in study with the same group of faculty and peers in various courses over a period of time. However, it also recognizes that curricular and other limitations may warrant that a student take some courses elsewhere after matriculating at Tennessee Wesleyan.

Students who wish to attend another college after initial enrollment at Tennessee Wesleyan College and count that credit toward their graduation at Tennessee Wesleyan College must meet the following guidelines:

1. Students must obtain approval prior to the term in which they wish to enroll in the course.
   Permission forms may be obtained in the Registrar's Office. An explanation as to why the course is being requested and the signature of the student's advisor and the Vice President for Academic Affairs or Registrar is required. This approval must be secured before registration in the course.
   a. Approval for transfer coursework will not be granted if the student is enrolled in 18 or more semester hours for the requested semester.
   b. Transfer coursework may not count toward a student's major or the ACR if the course is offered at TWC during the requested semester.
   c. Approval for transfer coursework will not be granted if the student is within the last 32 hours toward meeting graduation requirements.

For any exception to the above stated policies, a student must obtain prior approval from the appropriate Department Chair/ Associate Dean and the Vice President for Academic Affairs. Students violating this process must appeal in writing to the Enrollment and Academic Status Committee.

2. The student must request an official transcript of courses taken elsewhere. Transcript(s) must be received by the Registrar's Office in time to be processed prior to graduation or the diploma will be withheld.

Reminder: Courses taken to repeat Tennessee Wesleyan College courses must be taken at Tennessee Wesleyan College. For more details, see the Repeat section of this catalog.

Transcripts

Transcript requests must be made through the Registrar's Office. All requests must be in writing, either on the official transcript request form, available from the Registrar, or in memorandum form with the student's signature. The first transcript copy is free; each additional copy requires a processing fee of $2. If an order is made

for more than one copy, the processing fee for the first copy is $2, with subsequent copies at $1 each. The College reserves the right to refuse to release to any student a transcript, grade report, or diploma for failure to return College property, pay any accounts due the College, or for being in default on school loans.

Credit by Examination/Non-Collegiate/Military/Online

Credit and Placement by Examination

Students may earn up to 12 semester hours of college credit (but no more than 24 hours total when combined with non-collegiate credit) through the following testing programs:

1. **Advanced Placement**—credit given for scores of 3 or better, semester hours determined by the test.

2. **College-Level Examination (CLEP)**—scores above the 50th percentile in subject area tests appropriate to a Bachelor's degree at Tennessee Wesleyan. Students who have completed Advanced Placement and/or CLEP examinations prior to enrolling at Tennessee Wesleyan should submit official test scores to the Office of Enrollment Services for evaluation of credit. Currently enrolled students interested in taking a CLEP Exam(s) should consult their advisor and obtain the approval of the Vice President for Academic Affairs before doing so.

3. **Proficiency Examination Program**—credit awarded is determined by recommendations of the American Council on Education.

4. **Proficiency Examination**—credit given for grades of B or better. Subjects are limited to those which lend themselves to the examination/evaluation process. When applying for a proficiency examination, the student must present evidence of having developed the abilities, knowledge, and attitudes expected of those who have taken the course. All examinations must be developed and administered by appropriate faculty and approved by the relevant Department Chair and the Vice President for Academic Affairs. A student may take the proficiency examination only once. The cost of the examination is the same as the part-time Athens day tuition charge ($495.00 per hour).

5. **RN Challenge Exam**—RN students may challenge three specified nursing courses by proficiency examination, which reflect abilities and knowledge expected of students taking the course. All examinations are administered by nursing faculty. Grades are issued on the basis of pass-fail according to the nursing department grading scale. A student must achieve an 80% or better grade on the examination to receive credit. A challenge examination may be taken only once.

The cost of the exams are as follows:

Nursing 301	Pharmacology 4 s.h.	$75
Nursing 303	Health Assessment 4 s.h.	$75
Nursing 431	Advanced Nursing 4 s.h.	$75

A challenge form must be completed for each exam.

Credit for Non-Collegiate Instruction

There are instances in which formal classroom instruction occurs outside the college setting. Tennessee Wesleyan College will consider granting up to 12 semester hours of credit for such work providing:

1. Formal enrollment and completion documents are presented which include course length and content.
2. The course work is applicable to a Bachelor's degree at Tennessee Wesleyan College.
3. The total credit awarded when combined with correspondence work and credit by examination does not exceed 24 semester hours.
4. The non-collegiate work may not apply toward fulfillment of the ACR.

Publications such as "College Credit Recommendations" will be used in determining the awarding of credit for non-collegiate instruction. All credit awarded for non-collegiate instruction must be approved by the appropriate Department Chair/Associate Dean as equivalent to TWC course work.

Military Credit

Four semester hours' credit in General Physical Education is granted for a minimum of two years' service in the Armed Forces of the United States. Credit may also be awarded for formal service schools based on recommendations from the Office of Education Credit of the American Council on Education. A copy of the DD214 and service school records will be required before credit can be granted.

Tennessee Wesleyan is a member of Service Members Opportunity Colleges (SOC) and ConAp and adheres to all guidelines of these programs.

Academic Status

For the purposes of determining academic and financial aid status, students are assigned to a class according to the following number of hours they have earned:

Classification	
Freshman	0-27 semester hours
Sophomore	28-59 semester hours
Junior	60-89 semester hours
Senior	90-above semester hours

Retention Standards

In order to be eligible for continued enrollment, a student must earn the minimum grade point average on all Tennessee Wesleyan College course work set forth below for the cumulative number of semester hours attempted from all course work.

Attempted Hours	Minimum GPA
0–27	1.60
28–59	1.80
60+	2.00

Academic Warning

A student who meets retention standards but fails to make 2.00 grade-point average for the current term will be notified with an academic warning.

Academic Probation

A student who fails to meet retention standards during any semester or who has a grade point average of below 1.00 for the current semester will be placed on probation by the Enrollment and Academic Status Committee for the subsequent semester. A letter indicating the probationary status will be sent to the student, and an indication of the status will be placed on the student transcript. Students placed on probation will be limited to 15 semester hours.

In order to regain good academic standing, a student must bring his or her Tennessee Wesleyan College GPA up to retention standards by the end of the probationary semester. Students who fail to reach retention standards but do obtain a minimum 2.25 semester GPA for the probationary semester will be continued on probation for the next semester.

Academic Suspension

Students placed on probation who fail to bring their Tennessee Wesleyan College GPA up to retention standards and fail to obtain a minimum GPA of 2.25 for the probationary term will be suspended from the college. Students suspended for the first time must sit out a full semester, though they may attend summer school at Tennessee Wesleyan to attempt to raise their GPA. A second suspension requires that the student sit out one academic year, with the exception of summer school at Tennessee Wesleyan. A third suspension results in dismissal from the college. Tennessee Wesleyan College will not accept transfer course work completed during a period of academic suspension from the College.

Once a student has sat out the suspension period, he or she can reapply to the college by submitting a letter to the Vice President for Academic Affairs asking for readmission. All students readmitted to the college after a suspension period are readmitted on probation and limited to 15 semester hours for the term.

Appeals

A student may appeal the action of the Enrollment and Academic Status Committee via formal letter to the Vice President for Academic Affairs within two weeks of the committee action. Final appeals are made to the College President. These officers may sustain the committee's action, refer the matter back to the committee (particularly if there is additional information), or overrule the committee action.

Tennessee Wesleyan College Degree Requirements

To receive a degree from Tennessee Wesleyan College, a student must:

1. Complete at least 128 semester hours of academic work, of which 30 hours must be at the 300-400 level. Some majors require more than 128 hours to complete. See major listings for details.
2. Transfer no more than a total of 64 semester hours from all two-year institutions attended and a maximum of 96 semester hours combined from all two-year and four-year institutions attended.
3. Must earn at least 25% (32 semester hours) of the credit hours required for the degree at Tennessee Wesleyan College. For information regarding the requirement for transfer students in regard to the last 32 semester hours,

please see the "temporary attendance at other colleges" section on page 42.

4. Complete the All College Requirements.
5. Maintain a 2.00 Tennessee Wesleyan College grade point average.
6. Complete a major area of study, as described in this catalog, with a minimum grade point average of 2.00. In calculating the grade-point average in the major, all courses taken at Tennessee Wesleyan College in the major field are included.
7. To receive a second major within the same degree program, complete all the requirements for both majors. One diploma will be issued, but both majors will be noted on the permanent record.
8. If wishing two majors that will require two degrees, students will complete all requirements for both degrees and complete a total of 156 semester hours.
9. If holding a bachelor's degree, either from another college or from Tennessee Wesleyan College, students will complete the requirements for a second degree or major as stated in the current catalog and in the case of a second degree, complete the total of 156 semester hours.
10. Choose to graduate by the requirements of the current catalog or the catalog under which the student entered provided 1) he or she has not dropped out or been suspended and 2) no more than five calendar years have elapsed.
11. File an Intent to Graduate form in the Registrar's Office at least one semester prior to the term he or she intends to graduate, and preferably the spring semester of his or her junior year.
12. Submit incomplete work by the last day of senior finals or graduation will be delayed until the next commencement.
13. Successfully complete the Writing Proficiency Examination.
14. Take applicable general education achievement tests and/or achievement tests in major areas.
15. Successfully complete BA/CS 101, CA 218, CA 228, NU 305 or NU 306 to demonstrate computer proficiency. Students should seek input from their advisors on which computer course to complete.

Additional Requirements for the Bachelor of Arts

For the Bachelor of Arts degree, the student must demonstrate knowledge of at least one foreign language at the intermediate level.* This requirement is fulfilled by completing a foreign language course at the College numbered 202 or by passing a proficiency examination at the appropriate level. Students with little or no formal training in a foreign language should note that this requirement typically entails 12 hours of a foreign language (101, 102, 201, 202) at the college level.

**A student whose native language is not English and who is pursuing a B.A. degree may fulfill the language requirement by completing E 101, E 102, and two courses in English Literature.*

Additional B.A.S. Degree Requirements

In place of the Basic All College Requirements, students seeking the B.A.S. should complete the distinctive B.A.S. Degree All College Requirements. More information is located in the Business Administration section of The Majors.

Writing Proficiency Examination

All students must pass the Writing Proficiency Examination as a condition of graduation. This examination is given each semester. The Writing Proficiency Examination consists of writing an essay on an assigned subject. The College will not accept the scores on Writing Proficiency Exams from other institutions of higher learning.

Graduating with Honors

The following cumulative averages are required for graduation with honors:

Summa Cum Laude	3.80
Magna Cum Laude	3.60
Cum Laude	3.40

Transfer students are eligible for honors provided that they meet the College's residency regulations. They must also maintain, however, the average required for the expected honor on all work attempted at Tennessee Wesleyan College.

Students with a D or F on record (even if repeated with a higher grade or forgiven) are not eligible for Summa or Magna Cum Laude. Those students with a GPA of 3.60 or higher who have a D or F on record will graduate Cum Laude.

Graduation Ceremony/Fee

Tennessee Wesleyan College holds one commencement exercise per year at the end of the spring semester. All graduates for that academic year--December, May and August--are expected to participate in the ceremony unless excused by the Vice President for Academic Affairs by May 1 prior to the graduation ceremony. A $100.00 graduation fee is assessed all graduates whether they participate in the ceremony or graduate in absentia. Five dollars of this graduation fee is the graduate's membership and first contribution to the Alumni Fund. The College reserves the right to hold all diplomas and transcripts of students who have obligations of any kind to the College.

Assessment

Assessment Day

In order to facilitate an organized system of assessment, each fall an Assessment Day is held. On Assessment Day, all classes are cancelled between 8 a.m. and 5 p.m. on the main campus. The CBASE Exam is administered throughout the day. Students are assigned test times and locations based on their credit hours completed. Additional assessments and activities may be planned for Assessment Day on an as needed basis.

Academic Acheivement

At Tennessee Wesleyan College we pride ourselves on offering "the highest quality educational experience." To help ensure that we are meeting our goals, we require students to participate in a minimum of two assessments as prerequisites for graduation.

At Tennessee Wesleyan College we pride ourselves on offering "the highest quality educational experience." To help ensure that we are meeting our goals, we require students to participate one or more assessments as prerequisites for graduation.

A. CBASE (College Basic Academic Subjects Exam)

a. Created and administered by the University of Missouri College of Education, Assessment Resource Center, to measure four main subject areas: Math, Science, Social Studies and English as well as higher order thinking skills such as interpretive, strategic, and adaptive reasoning.
b. Multiple Choice test , with a written essay component
c. Taken up to 2 times
   i. All entering freshman with less than 15 credits must take the test during their first semester. This is an abbreviated version of the test which takes approximately 40 minutes.
   ii. Students also take the test on Assessment Day when they have completed at least 76 hours of coursework. This is the full version of the test and consists of 4 modules plus an essay.

B. Testing in the Major

Each department, in conjunction with the Director of Institutional Research and the Institutional Effectiveness Committee, decides what the best method of assessment is for the respective department. Accordingly, there are multiple measures of assessment depending on the major.

a. Major Field Test

i. The majority departments at TWC administer the Major Field Test from ETS. The test is a 2 hour, computerized, multiple choice test. The test is typically given in the capstone course for each major.

b. ACAT

i. This test is utilized by the Behavioral Sciences Department for Human Service majors and Criminal Justice majors as well as Behavioral Sciences majors who choose either Human Services or Criminal Justice as emphases. The test varies in length based on the subject of the test but generally lasts from 1 hour to 2 hours. This test is also given in the capstone course for the major.

c. PRAXIS II

i. This test is taken by all education majors either prior to, during, or after student teaching and before becoming licensed. Each student must take a test for each subject for which they wish to receive licensure to teach. The test is administered by ETS.

d. NCLEX-RN

i. This test is taken by all nursing students in order to receive their nursing license. The test is administered by the National Council of State Boards of Nursing (NCSBN).

e. GRE subject tests and graduate school admissions

i. Some departments have opted to use GRE subject tests and graduate school admissions as an assessment of their major. These data are gathered both informally by each department and formally as a part of the Alumni Survey process.

f. internal measures

i. History has recently implemented a rubric system into the seminar courses to serve as outcomes assessment for all History majors.

Satisfaction Surveys

Tennessee Wesleyan College is committed to improving the quality of our campus and the educational experience offered here. As a result, students are strongly encouraged to participate in the following surveys when requested. Participation allows faculty and staff leaders to make informed decisions in regard to funding new projects and initiatives as well as to make positive changes based upon these data.

A. Senior Exit Survey

a. All students are given the opportunity the complete the Senior Exit Survey during Senior Salute. This survey asks students to evaluate their time at TWC and addresses topics ranging from admissions, to parking, to the business office. Questions regarding individual majors are also included.

B. Student Satisfaction Inventory (SSI)

a. All students are given the opportunity to complete the SSI during the spring of each year. The SSI is an instrument designed by Noel-Levitz and provides the college with information on the importance of and student's satisfaction with all areas of college life.

C. Alumni Survey

a. After graduating from the college alumni are asked to participate in the online Alumni Survey at regular intervals. This survey allows graduates to reflect on the college experience after having spent time in graduate school or in the workforce.

D. End-of-Course Evaluations

a. Each semester students are asked to evaluate the courses in which they were enrolled. This information is used by individual faculty to improve their courses. Additionally the Vice President for Academic Affairs uses the results (along with other forms of evaluation) to monitor faculty instruction and aid in decisions for promotion and tenure.

E. Advisor Evaluation

a. Periodically students are asked to evaluate their academic advisor in order to ensure the quality of the advising program and to make necessary changes to improve advising.

The Quality Enhancement Plan (QEP)

The Quality Enhancement Plan (QEP) at Tennessee Wesleyan College focuses on service and leadership as stated in the mission of the College. *The Development of Servant Leaders: A Quality Enhancement Plan Designed to Prepare Students to Learn, Serve, Lead...and Believe* is the focus of the QEP.

Incoming freshmen will complete the new year-long Freshman Experience which will contain components of service and leadership, in addition to providing ample opportunities for reflection of each experience. After the freshman year, students will be placed in the Servant Leadership Track or the Service Learning Track. Both tracks will permit the student to gain a minimum of 10 additional service hours per year. The Servant Leadership/Honors Program Track will introduce students to a variety of leadership theories as well as provide in-depth study of historical leaders who made significant impacts on the world.

In short, the QEP at Tennessee Wesleyan College will permit students to put theory into practice in a real world, hands-on environment while at the same time equipping students to master specific learning outcomes that are required of effective and compassionate servant leaders.

ALL COLLEGE REQUIREMENTS (ACR)

It is essential that all students, to become truly educated, engage in a breadth of learning experiences. Tennessee Wesleyan's All College Requirements (ACR) help to provide this breadth, as well the foundation for more specialized study in the various disciplines. The critical and creative thinking skills acquired in these courses prove invaluable not only to every major, but to every profession.

These "core" courses are required of all graduates of the College with the following stipulations:

1. Students seeking the B.A. or B.S. degree at Tennessee Wesleyan College must complete Tennessee Wesleyan College's ACR or its equivalent.
2. Majors in English (B.S.) and History (B.S.) must complete the Enhanced ACR II.
3. Students who wish to be licensed to teach, regardless of major, must complete either the Enhanced ACR I or II. Please refer to the majors for complete details. The Enhanced ACRs are listed below.
4. Students seeking the B.A.S. Degree at Tennessee Wesleyan College must complete the distinctive B.A.S. Degree ACR.
5. Students seeking the B.S.N. Degree at Tennessee Wesleyan College must complete the distinctive B.S.N. Degree ACR.
6. Based upon test results, students may be required to take developmental courses in mathematics and writing. Developmental courses count toward hours needed for full-time enrollment but will not count as credit toward graduation.

Entering freshmen and transfers who have not completed the ACR requirements for math must submit an ACT math sub score of 19 or better (an SAT score of 460 is equivalent) in order to enroll in college-level math courses. Students may demonstrate acceptable proficiency by testing or successfully completing Developmental Math (DSM 092). For recommendation purposes, a student may take the Math Placement Exam (MPE). Students who are required to take Developmental Math should enroll in DSM 092 in their first semester.

All entering freshmen and those transfer students who have not completed Composition I will be administered a placement test prior to enrollment in courses in the English and Foreign Languages Department. Based upon the results of this test and other pertinent factors such as ACT/SAT scores, high school courses completed, and GPA, students may be required to complete Developmental Writing (DSW 090). Students who are required to take Developmental Writing should enroll in DSW 090 in their first semester. To successfully complete DSW 090, students must pass the placement test for Composition I (E 101).

GENERAL ALL COLLEGE REQUIREMENTS

Basic Skills (12 s.h.)	
Freshman Orientation *(Required of all new freshmen and transfer students with fewer than 15 s.h.)*	1 s.h.
Composition (E 101, 102)	6 s.h.
Speech (SP 101)	3 s.h.
Physical Education Activities (two courses)	2 s.h.
CA 218, CA 228, NU 305 or NU 306 *(Check with advisor on appropriate course for various disciplines)*	2-3 s.h.
Fine Arts (3 s.h.)	
Art 111 Music 207 Theater 104	3 s.h.
Humanities (12 s.h.)	
Literature (any literature except E/LS 312 or 313)	3 s.h.
Literature or Foreign Language* (also includes E 321, 322)	3 s.h.
Religion	3 s.h.
Upper Division Religion or Philosophy	3 s.h..
Mathematics (6-8 s.h.)	
Any Math Courses (except DSM 092 and M 241)	6-8 s.h.
Science (7-8 s.h.)	
Any Two Lab Science Courses	7-8 s.h.
Social and Behavioral Science (9 s.h.)	
Any Two U.S. History or Western Heritage Courses	6 s.h.
Economics, Geography, Psychology (PY 101), or Sociology (SO 101)	3 s.h.
Total	**51-55 s.h.**

Note: *All full-time students should enroll in the appropriate English composition and mathematics courses during their first semester of attendance.*

ENHANCED ALL COLLEGE REQUIREMENTS I

Required for majors in Interdisciplinary Studies who wish to be licensed to teach.

Freshman Orientation	1 s.h.
(Required of all new freshmen and transfer students with fewer than 15 s.h.)	
Composition E 101, 102	6 s.h.
Books and Related Materials for Children E 312/LS 312	3 s.h.
Introduction to Speech SP 101	3 s.h.
Activities for Children PE 308	3 s.h.
Health Sciences HE 375	3 s.h.
The Creative Process in Art and Music MU 208	3 s.h.
Literature (Any World, American, or British)	6 s.h.
Religion	3 s.h.
Philosophy	3 s.h.
College Algebra and Essentials of Statistics M 131, 132	
or Precalculus Mathematics M 141, 142	
or Calculus M 181, 182	6-8 s.h.
Biological Lab Science	4 s.h.
Physical Science P 100	4 s.h.
Behavioral Science (chosen from PY 101 or SO 101)	3 s.h.
History of the United States H 204, 205	6 s.h.
World Geography H 107 ***or*** H 108	3 s.h.
Introduction to Applications CS 218	
or any Applications course	3 s.h.
	63-65 s.h.

ENHANCED ALL COLLEGE REQUIREMENTS II

Required for the B.S. in English and History; the B.M.Ed. in Music, and for those who wish to be licensed to teach in General Science/Biology, General Science/Chemistry, Mathematics, and Physical Education.

Freshman Orientation	1 s.h.
(Required of all new freshmen and transfer students with fewer than 15 s.h.)	
Composition E 101, 102	6 s.h.
Introductory Speech SP 101	3 s.h.
History of the United States H 204, 205	6 s.h.
Any Literature Courses except E/LS 312, 313, E 321, or 322	6 s.h.
Two 4-hour Lab Science Courses	8 s.h.
College Algebra and Essentials of Statistics M 131, 132	
or Precalculus Mathematics M 141, 142	
or Calculus M 181, 182	6-8 s.h.
Any Religion Course	3 s.h.
Any Philosophy Course	3 s.h.
Physical Education Activities	2 s.h.
Fine Arts (A 111; MU 207; TH 104)	3 s.h.
Social/Behavioral Science (EC, PY 101 or SO 101)	3 s.h.
World Geography H 107, 108	3 s.h.
Introduction to Applications CS 218	3 s.h.
	56-58 s.h.

MAJOR PROGRAMS OF STUDY

Each student is required to choose a major field of concentration and to complete the requirements of that major as indicated in the college catalog. Students officially declare their major by completing the prescribed form in the Registrar's Office. Students should allow at least two academic years to complete the work for a major. The student who waits until the junior year to declare or change a major should expect to spend extra time satisfying the requirements.

Majors

Bachelor of Arts (B.A.)

Behavioral Science
- *Criminal Justice emphasis*
- *Human Services emphasis*
- *Psychology emphasis*
- *Sociology emphasis*

Biology
Chemistry
English
History
International Studies
- *Liberal Studies emphasis*
- *American Studies emphasis*

Mathematics
Music
Pre-Seminary
Psychology

Bachelor of Applied Science (B.A.S.)

Business Administration
- *Accounting emphasis*
- *Computer Information Systems emphasis*
- *Finance emphasis*
- *General Management emphasis*
- *Health Care Management emphasis*
- *Human Resource Management emphasis*
- *International Management emphasis*
- *Professional Accountancy emphasis*

Bachelor of Music Education (B.M.Ed.)

Church Music
Music

Bachelor of Science in Nursing (B.S.N.)

Pre-professional Preparation is available in the appropriate departments.

Students interested in one of these areas should consult with their academic advisor for the best selection of a major.

Bachelor of Science (B.S.)

Behavioral Science
- *Criminal Justice emphasis*
- *Human Services emphasis*
- *Psychology emphasis*
- *Sociology emphasis*

Biology
Business Administration
- *Accounting emphasis*
- *Computer Information Systems emphasis*
- *Finance emphasis*
- *General Management emphasis*
- *Healthcare Management emphasis*
- *Human Resource Management emphasis*
- *International Management emphasis*
- *Professional Accountancy emphasis*

Chemistry
Church Vocations
Criminal Justice
Early Human Development & Learning *(PreK-3 Licensure)*
English
Exercise and Sports Sciences
- *Exercise Science emphasis*
- *Physical Education emphasis*
- *Sports & Fitness Management emphasis*

General Science/Biology
General Science/Chemistry
History
Human Services
Interdisciplinary Studies *(K-6 Licensure)*
Pre-Professional/Biology
Pre-Professional/Chemistry
Pre-Physical Therapy
Mathematics
Sociology

Areas of Teacher Licensure

Licensure is available in grades K-6 with a major in Interdisciplinary Studies and PK-3 Early Human Development and Learning. Licensure in grades 7-12 is available in the following subject matter areas: General Science/ Biology, General Science/ Chemistry, English, History, and Mathematics.

Students may be licensed in grades K-12 in Music and Physical Education.

Title II Institution Report

Academic Year: 2007-2008 (Most recent results)

Praxis II Examination Summary Pass-Rates

Type of Assessment	Assessment Number	# Passing Assessment	Institutional Pass-Rate	Statewide Pass-Rate
Professional Knowledge				
Elementary Education: Content Area Exercise	0014	23	100	100
Elementary Education: Curriculum Instruction, And Assessment	0011	15	100	98
Principles of Learning and Teaching K-6	0522	16	100	99
Reading Across Curriculum: Elementary	0201	23	100	99
Principles of Learning and Teaching 7-12	0524	10	100	99

Title II Institutional Aggregate and Summary Pass-Rates

Type of Assessment	Institutional Pass-Rate	Statewide Pass-Rate
Aggregate		
Professional Knowledge	100	99
Academic Content	100	98
Summary Totals and Pass Rates	100	98

Individualized Majors

There are times when students have career or life goals for which no single major can adequately prepare them. In these instances, students have the option of creating, with the approval of their advisor, the appropriate Department Chairs, and the Vice President of Academic Affairs an individualized major to meet their needs. All such programs must be approved and placed on file in the Academic Affairs Office and the Registrar's Office before the student can officially declare an individualized major.

Law

There is no specific pre-law major. Admission to law school is normally based on personal and scholastic records and on the results of one's score on the national legal aptitude test rather than on a prescribed undergraduate course of study. However, as a prospective law school candidate, a student should seek to acquire from his her undergraduate studies skills in the written and oral use of the English language, understanding of Western political, social, and economic institutions, and an ability to think concisely and independently.

Nursing Licensure

After obtaining a baccalaureate degree in nursing, registered nurse (RN) licensure is acquired when the state board of nursing examination (NCLEX) is successfully completed. A felony conviction may preclude obtaining licensure as a registered nurse. Advice should be sought prior to application.

Pre-Professional Studies (Allied Health)

There are no specific majors for pre-professional studies in Allied Health. Because undergraduate requirements for admission to various medical programs differ according to the program and to the professional school, the student and the advisor will determine whether to adopt a single-area major (for example, Chemistry or Biology) or design one especially for the student. Thus, a student planning a career in the Health Professions should identify his or her goal as early as possible to the academic advisor. These careers include, but are not limited to, Medicine, Dentistry, Medical Technology, Optometry, Pharmacy, and Physical Therapy.

The Honors Program in Culture, Ideas, and Values

The Tennessee Wesleyan College Honors Program brings together small groups of specially chosen students in seminars to study enduring issues that have formed and continue to shape the human community. Organized primarily, though not exclusively, around the reading of great books, written reaction to the reading, and discussion, the seminars emphasize close interaction among faculty and students. If a student chooses, there is the opportunity to fulfill the honors program requirements with the writing of a senior honors thesis.

The Honors Program is open to second semester freshmen, sophomores, juniors, and seniors selected by a faculty committee based on standardized test scores and/or past classroom performance. Nominations will be accepted from faculty or students and submitted to the Vice President for Academic Affairs.

Each course, with the exception of the one-hour introductory course, earns a minimum of three semester hours of credit. A course may be taken as an elective or may fulfill an All College Requirement or may be applied toward a major or minor if approved through existing processes.

Successful completion of at least 12 hours with no grade lower than B entitles the student to a special "Honors" seal on the diploma. A notation will also be made on the student's official transcript.

The Honors Program explores the general theme of "Culture, Ideas, and Values" from an interdisciplinary perspective. The courses by design seek to open the barriers that separate disciplines, teaching the student to appreciate the interrelationships among history, literature, mathematics, philosophy, religion, and science.

The framework for completion of the Honors Program is as follows:

First Year (Second Semester)

HP 201 — Culture, Ideas, and Values: Encounter and Exploration

Second Year

HP 301, 302 — Culture, Ideas, and Values: Literary, Philosophical, and Artistic Expressions

Third-Fourth Years

The following offerings represent some suggested thematic options or topical courses that may be available to students in the third and fourth years:

- Leadership in World Biography I or II
- Holocaust Studies: Heroes and Heroines
- Faith and Fiction
- History in Literature and Film
- Genetics and Society
- Survey of Mathematics
- Terrorism

Fourth Year: Research and Writing (Optional)

HP 401-402 — Senior Thesis

BEHAVIORAL SCIENCE

This major enables students to gain a general understanding of human behavior along with a significant academic exposure to two selected areas of concentration in behavioral science disciplines. The major serves as pre professional preparation and allows students to gain competence through study of subjects which complement their personal educational goals.

The design for this major allows students to elect either a B.A. or B.S. degree format. Both degrees share common Core Requirements. A unique feature of this major program is the options available to the student in the choice of two areas of emphasis from a group of four. A student's academic advisor will assist in the evaluation of the respective areas of emphasis, which include Criminal Justice, Human Services, Psychology, and Sociology.

Requirements for the Major in Behavioral Science, B.A. or B.S. degree option: (48-54 s.h.)

Core (18 s.h. consisting of the following)

	PY 101	Introduction to Psychology	3 s.h.
	SO 101	Introduction to Sociology	3 s.h.
	CJ 211	Introduction to Criminal Justice	3 s.h.
	HS 231	Introduction to Human Services	3 s.h.
	SO 204	Social Problems or PY/SO 261 Social Psychology	3 s.h.
	SO 270	Social Research Methods	
or	PY 412	Experimental Psychology (note prerequisite)	3 s.h.

Degree Option

For a B.A. degree, student must demonstrate proficiency in a foreign language at the intermediate (202) level.

For a B.S. degree, student must take two (2) of the following courses

CS 218	Introduction to Microcomputer Applications	3 s.h.
PS 201	American Government & Politics	3 s.h.
PS 202	Introduction to Political Science	3 s.h.

Areas of Emphasis (Must complete two areas with a minimum of 12 s.h. in each area)

Criminal Justice		
CJ 321	Ethics in Criminal Justice	3 s.h.
CJ 331	Criminology	3 s.h.
CJ	Electives in Criminal Justice	6 s.h.
Human Services		
HS 333	Human Service Skills	3 s.h.
HS 434	Advanced Human Service Skills	3 s.h.
HS	Electives	6 s.h.
Psychology		
PY 311	Abnormal Psychology	3 s.h.
PY 321	Theories of Personality	3 s.h.
PY	Upper-Division Electives	6 s.h.
Sociology		
SO 301	Racial and Cultural Minorities	3 s.h.
SO 321	Social Movements and Change	3 s.h.
SO	Electives (at least 3 hours of which must be upper division)	6 s.h.

BIOLOGY

The major in Biology is designed to increase the students' appreciation of the diversity and complexity of life; increase their understanding of the unifying principles and subject content of biology; and introduce them to Biology's personal, social, and ethical aspects. The Department of Natural Sciences, which administers the major in Biology, strives to develop students' basic skills in critical thinking, problem solving, and communications. The course of study is designed to prepare students for graduate education in the biological sciences; professional studies such as medical, dental, or veterinary sciences; or employment in government, industry, or education.

Tennessee Wesleyan College is affiliated with the Gulf Coast Research Laboratory of the University of Southern Mississippi located in Ocean Springs, Mississippi. This program allows students to enroll for credit in summer courses offered by GCRL. Students who may be interested in this program should speak to their advisor for more information.

Students may pursue either the B.A. or B.S. in Biology. Required biology courses are identified for both programs, but the B.A. requires the student to demonstrate knowledge of at least one foreign language at the intermediate level. The B.S. is also offered with a Pre-Professional Studies emphasis, and a General Science/Biology curriculum, as outlined below.

Requirements for the B.A. or B.S. in Biology

The major in Biology requires 43 to 46 semester hours in biology courses including:

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 270	Principles of Genetics	4 s.h.

Choose two of the following courses:

B 265	General Microbiology	4 s.h.
B 273	General Botany	4 s.h.
B 274	General Zoology	4 s.h.

B 360	Principles of Ecology	4 s.h.
B 303	Plant Anatomy and Taxonomy	
or B 410	Plant Physiology	4 s.h.
B 384	Vertebrate Anatomy and Development	
or B 472	Animal Physiology	4 s.h.
B 450	Evolutionary Biology	3 s.h.
B 463	Advanced Cell Biology	
or B 465	Molecular Biology	4 s.h.
B 471	Seminar in Biology	2 s.h.
Natural Science Electives at the 300 – 400 level (this may be satisfied with courses taken at GCRL)		2-5 s.h.

Additional requirements for the major in Biology are:

C 101, 102	General Chemistry I, II	8 s.h.
C 201, 202	Organic Chemistry I, II	8 s.h.
P 211, 212	General Physics I, II	8 s.h.
M 141, 142	Precalculus Mathematics I, II	6 s.h.
or M 181	Calculus I	4 s.h.

Requirements for the B.S. in Biology with Pre-Professional Emphasis

This emphasis is designed to provide students with a foundation in the sciences that should prepare them to apply to a professional school in the health field (dentistry, medicine, optometry, physical therapy, pharmacy, veterinary medicine, etc.)

The emphasis requires 44 to 46 semester hours in biology courses including:

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 270	Principles of Genetics	4 s.h.

Choose two of the following courses:

B 265	General Microbiology	4 s.h.
B 273	General Botany	4 s.h.
B 274	General Zoology	4 s.h.

B 271	Seminar in Pre-Professional Studies	1 s.h.
B 360	Principles of Ecology	4 s.h.
B 450	Evolutionary Biology	3 s.h.
B 463	Advanced Cell Biology	
or B 465	Molecular Biology	4 s.h.
B 471	Seminar in Biology	2 s.h.

Choose two of the following courses:

B 384	Vertebrate Anatomy and Development	4 s.h.
B 410	Plant Physiology	4 s.h.
B 472	Animal Physiology	4 s.h.

Natural Science Electives at the 300 – 400 level
(this may be satisfied with courses taken at GCRL) 2-4 s.h.

Additional requirements:

C 101, 102	General Chemistry I, II	8 s.h.
C 201, 202	Organic Chemistry I, II	8 s.h.
C 362	Biochemistry	4 s.h.
P 211, 212	General Physics I, II	8 s.h.
M 141, 142	Precalculus Mathematics I, II	6 s.h.

Requirements for the B.S. in General Science/Biology

This major provides students with an introduction to the fundamental principles of biology and enhances their understanding and appreciation of the diversity and complexity of living things. The person electing this major could be licensed to teach science in grades 7-8 and Biology in grades 9-12.

This major requires 52 s.h. of course work as follows:

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 270	Principles of Genetics	4 s.h.

Choose two of the following courses:

B 265	General Microbiology	4 s.h.
B 273	General Botany	4 s.h.
B 274	General Zoology	4 s.h.

B 360	Principles of Ecology	4 s.h.
B 303	Plant Anatomy and Taxonomy	
or B 410	Plant Physiology	4 s.h.
B 384	Vertebrate Anatomy and Development	
or B 472	Animal Physiology	4 s.h.
B 463	Advanced Cell Biology	
or B 465	Molecular Biology	4 s.h.
C 101, 102	General Chemistry I, II	8 s.h.
P 211, 212	General Physics I, II	8 s.h.

Students who wish to be licensed to teach must also complete the Enhanced ACR II and 39 semester hours of professional education listed under the Education major in this catalog. A minor in Chemistry, Mathematics, or Business Administration is recommended if a student is not being licensed to teach.

Requirements for a minor in Biology:

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B	Any additional 12 semester hours in Biology (at or above the 200 level) 12 s.h.	

BUSINESS ADMINISTRATION

This program is designed to provide an intensive exposure to the fundamentals of business administration within a liberal arts environment. All students are required to complete the core of 36 semester hours and at least one emphasis. Additional areas of emphasis, while broadening the student's exposure, may result in hours in excess of the 128 required to graduate.

The Professional Accountancy Emphasis is designed to provide accounting students the opportunity for additional course work in accounting and other areas. Students completing this emphasis will meet the 150-hour education requirement for taking the Certified Public Accountant (CPA) examination in Tennessee.

A minor in Business Administration is available to majors outside the Business Administration area.

Requirements for the B.S. in Business Administration

Core Requirements:

BA 201, 202	Principles of Accounting I, II	6 s.h.
CA 218	Introduction to Microcomputer Applications	
or CA 228	Advanced Microcomputer Applications	3 s.h.
BA 221	Legal Environment of Business	3 s.h.
BA 315	Business Communications	3 s.h.
BA 321	Principles of Management	3 s.h.
BA 351	Principles of Marketing	3 s.h.
BA 410	Business Policy	3 s.h.
BA/EC 251	Principles of Macroeconomics	3 s.h.
BA/EC 252	Principles of Microeconomics	3 s.h.
BA/EC 435	Managerial Finance	3 s.h.
BA/M 300	Business Statistics	3 s.h.
		36 s.h.

Accounting Emphasis:

BA 301, 302	Intermediate Accounting I, II	6 s.h.
BA 309	Managerial Accounting	3 s.h.
BA 380	Auditing	3 s.h.
BA 404	Tax Accounting	3 s.h.
BA 408	Accounting Systems	3 s.h.
BA 440	Advanced Accounting	3 s.h.
		21 s.h.

Professional Accountancy Emphasis:

Complete all the graduation requirements for the Accounting Emphasis above, plus:

CA 228	Advanced Computer Applications	3 s.h.
BA 303	Intermediate Accounting III	3 s.h.
BA 405	Tax Accounting II	3 s.h.
BA 485	Advanced Auditing: External	3 s.h.
BA Electives	300/400 Electives	3 s.h.
Electives	Electives	*7 s.h.

**or the number of hours needed to complete 150 hours total.*

22 s.h.

Computer Information Systems Emphasis:

CS 210	Introduction to Programming	3 s.h.
CS 220, 320	Computer Programming I, II	6 s.h.
CS 350	Computer Org. and Assembly Language	3 s.h.
CS 450	Control Programs	3 s.h.
CS 470	System Analysis and Design	3 s.h.
		18 s.h.

Finance Emphasis:

BA/EC 361	Money and Banking	3 s.h.
BA 362	Commercial Banking	3 s.h.
BA 365	Principles of Real Estate	3 s.h.
BA 367	Risk and Insurance	3 s.h.
BA/EC 451	International Trade and Finance	3 s.h.
BA/EC 457	Financial Investments	3 s.h.
		18 s.h.

General Management Emphasis:

BA 309	Managerial Accounting	3 s.h.
BA 322	Operations Management	3 s.h.
BA 352	International Management	3 s.h.
BA/PY 355	Concepts of Organizational Behavior	3 s.h.
BA 421	Human Resources Management	3 s.h.
BA 425	Entrepreneurship	3 s.h.
		18 s.h.

Healthcare Management Emphasis:

BA 320	Compliance, Ethics, and Healthcare Law	3 s.h.
BA 340	Introduction to Healthcare Management	3 s.h.
BA 350	Marketing for Healthcare Organizations	3 s.h.
BA 415	Health Services for the Elderly	3 s.h.
BA 430	Human Resource Mgmt. for Healthcare Org.	3 s.h.
BA 445	Healthcare Financial Management	3 s.h.
BA 450	Managed Healthcare	3 s.h.
		21 s.h.

Human Resource Management Emphasis:

BA 331	Labor Relations	3 s.h.
BA 345	Business Ethics	3 s.h.
BA 421	Human Resources Management	3 s.h.
BA 431	Training and Development	3 s.h.
BA 470	Personnel Law	3 s.h.
BA 480	Compensation	3 s.h.
		18 s.h.

International Management Emphasis:

BA 352	International Management	3 s.h.
BA/EC 451	International Trade and Finance	3 s.h.
Electives in international business or economics at a study abroad program		3-12 s.h.*
BA 399r	Study Abroad –one semester	3 s.h.**
S 101 & S 102 or F 101 & F 102		6 s.h.
H 107 – strongly encouraged		
		18 s.h.*

**The student may take the equivalent of BA 352 and BA/EC 451 abroad and two other business electives classes for 12 semester hours. The student may take BA 352 and BA/EC 451 at TWC and between 3-9 semester hours abroad.*

***If the student has an additional semester abroad, they may earn an additional three (3) hours credit. A maximum of 6 hours credit will be given.*

****It is possible to earn more than 18 hours in this emphasis.*

Requirements for a minor in Business Administration
BA 201, BA/EC 251, BA 321, CA 218, plus 3 s.h. from: BA 202, BA/EC 252, or any 300-400 level BA/CS/EC course.

Business Administration - Athens and Knoxville Evening Programs

Tennessee Wesleyan College offers the opportunity for working adults to pursue a college degree in the evening at either of its two sites: Athens and/or Knoxville. Students can choose enrollment plans at each site.

Classes are offered four evenings per week at both sites. Students may choose individually how many hours they want to take per term. Thus, students can set their own calendar for completion of the degree. Although each student's history is different, the average student coming into the program with an associate's degree will need to take 64 semester hours in order to complete the program. A three-quarters load (9 hours per term) would require seven terms, or two and a half years, for completion of the degree.

At Athens and Knoxville, students participate in the PACE program once admission requirements are met. In this program there are three terms per year with each divided into three equal parts. Students register for three courses per term and attend two nights per week. Students in the PACE program are allowed to take 9 hours each semester. PACE students who desire to take 10 semester hours or more must be approved by the Business Administration Department Chair/ Associate Dean. This program gives students an opportunity to earn nine hours of credit per semester while dedicating only a few evenings a week to class attendance. The PACE program holds the same dedication to quality education and instruction as Tennessee Wesleyan College's other degree programs.

Degrees and Major Options

The B.S. Degree is available to students who meet Tennessee Wesleyan College's Basic All College Requirements and who major in Business Administration (which includes emphases in Accounting, Computer Information Systems, Finance, General Management, Healthcare Management, Human Resources Management, Marketing, International Management, and Professional Accountancy).

The B.A.S. Degree is designed for students who hold the Associate of Applied Science degree (or two years of college/university credit), who complete the set of All College Requirements designated for this degree, and who major in Business Administration. Possible emphases are identical to those listed for the B.S. Degree, above.

The All College Requirements for the B.A.S. Degree consist of the following courses:

English Composition	6 s.h.
Literature/Foreign Language/Fine Arts	3 s.h.
Speech	3 s.h.
Behavioral Science	3 s.h.
Religion	3 s.h.
Philosophy/Upper Division Religion	3 s.h.
Mathematics	6 s.h.
Lab Science	4 s.h.
History	3 s.h.

Admission/Costs

Admission to the PACE evening program requires that students have 60-64 semester hours of credit from accredited colleges with a minimum 2.0 GPA. Specific admission procedures for freshmen or transfer applicants are listed under the Admission section of this catalog.

Transfer credit will be granted for course work applicable towards a bachelor's degree taken from a regionally- accredited institution. Credit may also be awarded in limited amounts for credit by Examination, Correspondence, Military course work, and Non-Collegiate Instruction. For details, see the Academic Life section of this catalog. Costs for the Evening Program are stated in dollars per credit hour. (See Costs Section.)

Students who are eligible for tuition benefits from their employer may be able to defer the employer's share until the semester ends. Arrangements must be made with the Business Office each semester on or before registration. A letter from the employer is required.

Federal and State financial aid are available to evening students on the same basis as day students. Please refer to the Financial Aid section of this catalog for specific details or call the Tennessee Wesleyan College Financial Aid Office to speak with a counselor.

Registration

Registration is conducted through each campus coordinator. Books are available at each campus during final registration. Students who miss final registration are responsible for obtaining their own books (arrangements can be made with the campus bookstore) and contacting the campus coordinator to complete registration. The College's policies and dates for drop/add and withdrawal are the same for both sites and can be found in the Academic Life section of this catalog.

To learn more about these exciting educational opportunities geared toward the working adults, contact:

Tennessee Wesleyan College
Athens Evening Program
204 East College Street
Athens, TN 37303
(423) 746-5211
eveningdirector@twcnet.edu
(Athens campus)

or

Tennessee Wesleyan College
Director of the Knoxville Evening Program
9827 Cogdill Road, Suite 1
Knoxville, TN 37932
(865) 777-9822
eveningdirector@twcnet.edu
(Knoxville campus)

CHEMISTRY

As a major in Chemistry a student is afforded an education that attempts to impart scientific competence, knowledge of scientific methodology and an understanding of the relationship of science to society. The Department of Natural Sciences, which administers the Chemistry major, strives to develop the students' basic skills in critical thinking, problem solving, and communications. By studying Chemistry a student is prepared for a wide variety of options: graduate education in fields such as chemistry, biology, chemical engineering, or environmental science; professional studies in the medical, dental, or veterinary sciences; or employment in government, industry, research, or education.

The major in Chemistry requires the successful completion of 41 to 42 semester hours in Chemistry, 8 semester hours in Physics, and 8 semester hours in Calculus. The B.A. requires the student to demonstrate knowledge of at least one foreign language at the intermediate level.

Requirements for the B.A. or B.S. in Chemistry
Required courses are as follows:

C 101, 102	General Chemistry I, II	8 s.h.
C 201, 202	Organic Chemistry I, II	8 s.h.
C 331	Quantitative Analysis	5 s.h.
C 333	Instrumental Analysis	4 s.h.
C 431, C 432	Physical Chemistry I, II	8 s.h.
C 471	Seminar in Chemistry	2 s.h.

Choose two of the following courses:

C 351	Coordination Chemistry	3 s.h.
C 362	Biochemistry	4 s.h.
C 450	Polymer Chemistry	3 s.h.
		6-7 s.h.

Additional requirements:

P 211, 212	General Physics I, II	8 s.h.
M 181, 182	Calculus I, II	8 s.h.

Requirements for the B.S. in Chemistry with Pre-Professional Studies Emphasis

This emphasis is designed to provide students with a foundation in the sciences that should prepare them to apply to a professional school in the health field (dentistry, medicine, optometry, physical therapy, pharmacy, veterinary, etc.)

The emphasis requires 37 to 39 semester hours in Chemistry including:

C 101, 102	General Chemistry I, II	8 s.h.
C 201, 202	Organic Chemistry I, II	8 s.h.
C 331	Quantitative Analysis	5 s.h.
C 333	Instrumental Analysis	4 s.h.
C 362	Biochemistry	4 s.h.
C 471	Seminar in Chemistry	2 s.h.

Choose two of the following courses:

C 351	Coordination Chemistry	3 s.h.
C 431	Physical Chemistry I	4 s.h.
C 432	Physical Chemistry II	4 s.h.
C 450	Polymer Chemistry	3 s.h.

Additional requirements:

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 271	Seminar in Pre-Professional Studies	1 s.h.
P 211, 212	General Physics I. II	8 s.h.
M 181, 182	Calculus I, II	8 s.h.

Requirements for the B.S. in General Science/Chemistry
The person electing this major could be licensed to teach science in grades 7-8 and chemistry in grades 9-12.

C 101, 102	General Chemistry I, II	8 s.h.
C 201, 202	Organic Chemistry I, II	8 s.h.
C 331	Quantitative Analysis	5 s.h.
C 333	Instrumental Analysis	4 s.h.
C 362*	Biochemistry	
or C 351	Coordination Chemistry	
or C 450	Polymer Chemistry	3-4 s.h.
B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 360	Principles of Ecology	4 s.h.
P 211, 212	General Physics I, II	8 s.h.
M 141, 142	Pre-Calculus Mathematics I, II	6 s.h.

*Required for those students who wish to be licensed to teach.

Those students wishing to be licensed to teach must complete the Enhanced ACR II and 39 semester hours of professional education as listed under the Education major in this catalog.

A minor in Biology, Mathematics, or Business Administration is recommended if a student is not being licensed to teach.

Requirements for a minor in Chemistry

C 101, 102	General Chemistry I, II	8 s.h.
C	Any additional 12 semester hours in Chemistry at or above the 200 level	12 s.h.

CRIMINAL JUSTICE

The Criminal Justice major is designed to provide students with a curriculum grounded in a foundation of liberal arts, behavioral science, and a broad knowledge of criminal justice with a strong emphasis in ethical decision-making. The degree prepares students for entry-level positions in criminal justice and for graduate study in many Criminal Justice-related fields. The academic study is complemented by a criminal justice internship opportunity that provides practical experience in and knowledge of criminal justice agencies and organizations in the community.

Requirements for the major in Criminal Justice:
Behavioral Science Social Science Core (18 hours) distributed as follows:

SO 101	Introduction to Sociology	3 s.h.
PY 101	Introduction to Psychology	3 s.h.
HS 231	Introduction to Human Services	3 s.h.
SO 270	Social Research Methods	3 s.h.
SO 301	Race and Ethnicity	3 s.h.
SO/PY 261	Social Psychology	
or HS 333	Human Service Skills	3 s.h.

Criminal Justice Core (24 hours) distributed as follows:

CJ 211	Introduction to Criminal Justice	3 s.h.
CJ 321	Ethics in Criminal Justice	3 s.h.
CJ 331	Criminology	3 s.h.
CJ 333	Corrections in America	3 s.h.
CJ 421	Theory of Criminal Law	3 s.h.
CJ 431	Constitutional and Criminal Law	3 s.h.
CJ 460r	Internship in Criminal Justice	3 s.h.
CJ 471	Criminal Justice Senior Seminar	3 s.h.

Requirements for a minor in Criminal Justice (18 hours) distributed as follows:

CJ 211	Introduction to Criminal Justice	3 s.h.
CJ 321	Ethics in Criminal Justice	3 s.h.
CJ 331	Criminology	3 s.h.
CJ	Electives	9 s.h.

EARLY HUMAN DEVELOPMENT AND LEARNING

Formally titled Human Learning, the revised program in Early Human Development and Learning has strong components in psychology and sociology. Individuals interested in this major will become knowledgeable in human growth and development, particularly from birth to age eight, will examine the psychological and cognitive influences on learning, and analyze ways the social and cultural environments affect learning.

This major provides a route to teacher licensure in Early Childhood Education, PreK-3.

Requirements for the B.S. in Early Human Development and Learning (33 s.h.)
The major in Early Human Development and Learning still requires a minimum of 24 semester hours credit in Behavioral Sciences. The course of study must include the following courses:

PY 101	Introduction to Psychology	3 s.h.
PY 231	Developmental Psychology I	3 s.h.
PY 311	Abnormal Psychology	3 s.h.
PY 321	Theories of Personality	3 s.h.
PY 351	Cognitive Psychology	3 s.h.
SO 101	Introduction to Sociology	3 s.h.
SO 204	Social Problems	
or SO 301	Race and Ethnicity	3 s.h.
SO 321	Social Movements and Change	3 s.h.
	*Electives Upper division courses in English, History, Mathematics, or Science	6 s.h.

*May not include E 308, E/LS 312, or LS 313, or courses applied toward ACR requirements.

Those students wishing to be licensed to teach must also complete the Enhanced ACR I and the following professional education courses.

Early Childhood Education PreK-3

ED 110	Introduction to Teaching	3 s.h.
ED 140	Child, Family, & Community Studies	2 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 350	Language and Literacy Development	3 s.h.
ED 380	Math, Science, and Social Studies Methods	3 s.h.
ED 420	Managing Safe & Productive Learning Env.	2 s.h.
ED 425	Early Childhood Methods & Literacy Ass.	2 s.h.
ED 440	Student Teaching in PreK-3	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
		36 s.h.

EDUCATION

The Department of Education and Psychology at Tennessee Wesleyan College is dedicated to the preparation of competent professionals, reflective practitioners, and service-oriented individuals whose knowledge, skills, dispositions and values will enable them to create academic programs that will meet the needs of their students and the communities that they serve. The Teacher Education Program provides a series of courses and experiences that culminate in a full semester of student teaching. The entire program is a cooperative effort combining high quality instruction on campus with the active resources of local school systems.

Admission Requirements for the Teacher Education Program

Upon meeting the admission requirements of the College, the student receives "provisional" admission to the Teacher Education Program. To gain formal admission to the program, the student must:

1. Take Introduction to Teaching, ED 110. As part of this course, each student will be required to begin a file, which will include a brief autobiography and an evaluation from the cooperating teacher during the field experience. All education students that are meeting the field ob servation requirement must have a completed background check. If the student is undecided about pursuing certification in elementary or secondary education at the end of the introduction course, the student may take ED 201, Educational Psychology, before making the final decision to declare the major. However, ED 110 and ED 201 are required courses for those students seeking certification and must be taken prior to admission to the Teacher Education Program.

2. Pass all sections of the PRAXIS I. This test must be taken prior to the sophomore year. Transfer students who have not taken and passed the exam prior to transferring should do so their first semester at Tennessee Wesleyan College. A student is exempt from the PRAXIS I requirement if a composite score of 22 or above was achieved on the Enhanced ACT or a combined verbal and mathematics score of 920 was attained on the Enhanced SAT. Current passing scores for the PRAXIS I are: 174 Reading, 173 Mathematics, and 173 Writing.

3. The education student grade point average requirements are a 2.5 overall grade point average and a 2.75 professional education core grade point average. Students must have a minimum or above 2.5 grade point average in the chosen major(s) in order to begin the student teaching experience.

The student will have completed ED 110 and ED 201 and be accepted into the Teacher Education Program prior to taking any upper division education courses (300 or 400 level). A Teacher Education Committee of three, composed of Education Department and major content area professors, will be chosen by each student who applies to the Teacher Education Program. This committee will make a recommendation about acceptance based on the criteria above. The committee may also be consulted by the student during his or her course of study and may be asked to determine whether or not the student is approved for student teaching. After meeting all the requirements, the student will be interviewed by the Education, Psychology, and Sociology Department instructors for final admission.

Teacher Portfolio Requirement

Each student in the teacher certification programs at Tennessee Wesleyan College will develop a hard copy as well as an electronic copy of a professional portfolio which documents his or her growth as a teacher candidate from the time he or she enters the Teacher Education Program. This portfolio will serve as one of the forms for assessing progress in, and successful completion of, the Tennessee Wesleyan College Teacher Education Program.

Students are expected to take responsibility for developing and maintaining the portfolio, which will be reviewed during the semester-long student teaching experience. Students will be given assignments in each professional education course that may be used to demonstrate the knowledge, skills, dispositions, and values that have been acquired. Students may be asked to present their portfolios as a condition for admission to the Student Teaching Program.

As students develop their portfolios, they will gain a clearer image of themselves as competent, reflective, service-oriented professionals. The portfolios will provide a record of qualitative and quantitative growth during the students' college experience. Toward the end of the process, students are expected to select artifacts that best represent professional work.

Students are also expected to reflect on those artifacts and the work represented. Student teaching supervisors will review the final portfolios as part of the capstone seminar. Students may also present their work during mock interviews and to faculty and peers.

Student Teaching

In order for a student to be approved for student teaching by his or her Teacher Education Committee, the student must be in good standing in the Teacher Education Program; have a 2.50 or above grade-point average overall; a 2.50 or above grade point average in the major(s); and have a 2.75 or above grade-point average in Professional Education core. The student must have passed the Writing Proficiency Exam, Measure of Academic Proficiency (MAPP,) and have attempted at least two (2) of the appropriate sections of the PRAXIS II; and completed all other course work. All courses in Professional Education and the major must have a grade of "C–" or above. A grade below "C–" must be repeated.

A Declaration of Intent to Graduate must be filed with the Registrar's Office one semester prior to student teaching. September 15th is the absolute deadline for spring student teachers. January 31st is the absolute deadline for fall student teachers.

Placement will be made by the end of November prior to spring student teaching and by the end of April for fall student teachers. (No placement will be made for students who do not meet all requirements for student teaching.) Student teachers will report to their schools on the first day of the assigned school's term and will have a minimum fifteen-week experience. To augment the student's Teacher Education Committee on campus, student teachers will be assigned to classroom teachers who will serve as supervisory personnel at each student teaching site. The student teaching experience will include two different teaching assignments, which will include two different schools. All Education Students are required to obtain a background check when they take ED 110. This background check will be valid until the end of their student teaching experience.

All student teachers are required to attend a weekly seminar. Prospective student teachers are required to attend a student teaching seminar in the semester prior to their experience. Students may enroll in one college course while student teaching but the course may not interfere with the student teaching experience. Student teachers may not enroll in courses which are scheduled during normal school hours. The students' first obligation is to their work as student teachers.

Student teaching handbooks are available in the Education Department. All policies concerning student teaching are listed in the handbook and are based on current State Department of Tennessee Requirements.

Licensure

Teacher candidates will be recommended by the college for licensure in Tennessee upon successful completion of all degree requirements, submission of official Praxis II test scores (institutional) which meet the State Department of Education's minimum score requirements for the core battery and specialty areas, and submission of official transcripts from any other colleges or universities that the student has previously attended. (These official transcripts must be submitted in addition to the official copies that must also be submitted to the Registrar's Office.)

Post-Baccalaureate Program

The Post-Baccalaureate Program provides a means of obtaining licensure in education for those who have already completed a baccalaureate degree. For each prospective student in the post-baccalaureate program, past academic records are reviewed and a program is established that addresses deficiencies in required knowledge and skills bases in undergraduate general education, in the major area, and in the professional education core for the teacher licensure that the student wishes to obtain. The duration of the program is determined by the results of the review of the records and the number of deficiencies that must be addressed. The program does include a full semester enhanced student teaching experience.

Admission requirements to the post-baccalaureate program are the same as for the undergraduate program. Please see that listing for details. Graduates of baccalaureate programs who did not complete teacher preparation as part of their degree, including the college's own graduates, are eligible to apply. Minority candidates and residents of rural counties who may return to their counties to teach are encouraged to apply. Additional information about this program may be found in the TEP Office on campus.

Professional Education Cores

Early Childhood Education PreK-3

ED 110	Introduction to Teaching	3 s.h.
ED 140	Child, Family, & Community Studies	2 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 350	Language and Literacy Development	3 s.h.
ED 380	Math, Science, and Social Studies Methods	3 s.h.
ED 420	Managing Safe & Productive Learning Env.	2 s.h.
ED 425	Early Childhood Methods & Literacy Ass.	2 s.h.
ED 440	Student Teaching in PreK-3	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
		36 s.h.

Elementary Grades K-6

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 340	Teaching Reading Grades K-6	2 s.h.
ED 370	Teaching Mathematics & Science	3 s.h.
ED 410	Teaching Language Arts & Social Studies	3 s.h.
ED 419	Classroom Management	2 s.h.
ED 430	Literacy Assessment	2 s.h.
ED 433	Methods of Teaching in Kindergarten	2 s.h.
ED 445	Student Teaching in Grades K-6	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
		38 s.h.

Secondary Grades 7-12

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 355	Reading in the Content Area	3 s.h.
ED 385	Methods of Teaching Grades 7-12	3 s.h.
ED 419	Classroom Management	2 s.h.
ED 423	Measurement and Evaluation	3 s.h.
ED 451	Practicum in Secondary Education	3 s.h.
ED 455	Student Teaching in Grades 7-12	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
		38 s.h.

Music Majors Grades K-12

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 419	Classroom Management	2 s.h.
ED 460	Student Teaching in Grades K-12	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
MU 329	Methods and Materials for Teaching Music in the Elementary School	2 s.h.
MU 332	Methods and Materials for Teaching Music in the Secondary School	2 s.h.
MU 430	Intro. to Music Teaching and Learning	2 s.h.
		32 s.h.

Physical Education Majors Grades K-12

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 419	Classroom Management	2 s.h.
ED 423	Measurement and Evaluation	3 s.h.
ED 451	Practicum in Secondary Education	3 s.h.
ED 460	Student Teaching in Grades K-12	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
PE 365	Adaptive Physical Education	3 s.h.
PE 411	Tests and Measurements in PE	3 s.h.
		33 s.h.

Student Teaching (12 s.h.) and Seminar (3 s.h.)
Student teachers will spend at least 15 weeks in full-day classroom teaching experiences. The student teachers are placed at two grade levels and in two schools.

Add-On Endorsement Program
Add-on endorsements are available in early childhood education PK-3 certification; elementary education K-6 certification; in secondary education (7-12 certification) in history, English, mathematics, biology, and chemistry; and in K-12 for physical education. Interested persons should contact the Department of Education and Psychology for additional information. Please see the Associate Dean of Education and Behavioral Science for more information.

ENGLISH AND FOREIGN LANGUAGES

The English program strives to strengthen students' writing skills, sensitivity to language, aesthetic appreciation of literature, and understanding of human nature, cultures, and customs. With special links to history, theology, philosophy, psychology, and the arts, the study of English at Tennessee Wesleyan spans virtually all of western history and seeks to comprehend the human soul in its entirety. Two majors in English at Tennessee Wesleyan are available: the B. A. and the B. S. in English.

The B. A. requires competency in a foreign language at the intermediate (202) level and is the suggested degree for English majors who seek admission to law school or to graduate study in English. It also provides an excellent foundation for careers in business, government, journalism, publishing, and public relations, among other professions. The B. S. in English provides a route to licensure for those students seeking to teach high school.

A minor in English is also available. Two minors in foreign language are available: a minor in French and a minor in Spanish.

Requirements for the B.A. in English

The major in English consists of 43 semester hours, distributed as follows:

E 101, 102	Composition I, II	6 s.h.
E 201, 202	World Literature I, II	6 s.h.
E 321	History of the English Language	3 s.h.
E 336, 337	British Literature I, II	6 s.h.
E 341 or 342	American Literature Elective	3 s.h.
E 351	Readings in Shakespeare	3 s.h.
E 405	English Seminar	1 s.h.
E	English Electives (except E 308)	9 s.h.
E	Electives at 400 level (except E 405/E 408)	6 s.h.
		43 s.h.

Requirements for the B.S. in English
The person choosing this major could be licensed to teach English in grades 7-12. This major requires the completion of the Enhanced ACR II and the following:

E 101, 102	Composition I,II	6 s.h.
E 201, 202	World Literature I, II	6 s.h.
LS/E 313	Books and Materials for Adolescents	3 s.h.
E 321	History of the English Language	3 s.h.
E 322	English Grammar and Usage	3 s.h.
E 336, 337	British Literature I, II	6 s.h.
E 341 or 342	American Literature Elective	3 s.h.
E 351	Readings in Shakespeare	3 s.h.
E 408r	English Practicum: Tutoring	1 s.h.
E	English Electives (except E 308)	6 s.h.
E	Elective at 400 level (except E 405/E 408)	3 s.h.
Language	Foreign Language	6 s.h.
		49 s.h.

Those students wishing to be licensed to teach must also complete 38 semester hours of professional education courses listed under the Education major in this catalog.

B.S. students who do not seek licensure must take E 405 English Seminar, adding one hour to the 49 hours required for the B.S. in English.

Requirements for a Minor in English
E 101, 102; E 201, 202; E 351r and six additional semester hours at the 300-400 level or from approved topics courses.

Requirements for a Minor in French
F 101, 102; F 201, 202; F 301, 302

Requirements for a Minor in Spanish
S 101, 102 (or S 104); S 201, 202 (or S 204); S 301, 302

EXERCISE AND SPORTS SCIENCES

The Department of Exercise and Sports Sciences at Tennessee Wesleyan College prepares students to serve others by pursuing careers in athletics, recreation, health and wellness, physical education, physical/occupational therapy, and sport and fitness management.

The Department of Exercise and Sports Sciences offers a B.S. degree with emphases in Physical Education, Sports and Fitness Management, and Exercise Science. Each of these emphases provides students with the knowledge needed to enter graduate study or a career in that subdivision of Exercise and Sports Sciences. The Physical Education emphasis serves those seeking to teach and coach at the elementary and secondary levels. The Sports and Fitness Management emphasis combines Exercise and Sports Science courses with courses from the Business Administration Department to prepare graduates to manage sports and fitness programs, organizations, and facilities. The Exercise Science curriculum prepares students for a variety of careers and graduate programs in exercise physiology, fitness, wellness, strength and conditioning, and exercise testing and prescription.

In addition to these three emphases, the Department of Exercise and Sports Sciences also offers a major in Pre-Physical Therapy. The program, which is jointly administered by the Departments of Exercise and Sports Sciences and Natural Sciences, will prepare students for graduate programs and careers in Physical Therapy.

CORE

B 155, 156	Anatomy and Physiology I, II	8 s.h.
HE 264	Safety and First Aid	3 s.h.
PE 200	Intro. to Physical Education and Recreation	3 s.h.
PE 316	Principles and Techniques of Fitness Assessment and Exercise Prescription	3 s.h.
PE 360	Kinesiology	3 s.h.
PE 411	Tests and Measurements in Physical Ed.	3 s.h.
PE 421	Physiology of Exercise	3 s.h.
PE 422	Applied Physiology of Exercise	3 s.h.
		29 s.h.

Physical Education Emphasis

PE 303	Lifetime and Team Sports	3 s.h.
PE 307	Movement Education	3 s.h.
PE 308	Activities for Children	3 s.h.
PE 365	Adaptive Physical Education	3 s.h.
PE 441	Meth. of Teaching Physical Ed. & Wellness	3 s.h.
PE 451	Curriculum Dev. in Physical Education	3 s.h
PE	Electives	3 s.h.
		21 s.h.

Students who wish to be licensed to teach in Physical Education in grades K-12 must also complete the Enhanced ACR II and 28 hours of professional education courses as listed under the Education major in this catalog. Those who wish to be licensed to teach may do so in the area of Physical Education. However, given hiring patterns in the State of Tennessee, the State Department of Education recommends that students licensing in the area of Physical Education choose an additional area of licensure, which may require hours above those needed for a degree.

Sports & Fitness Management Emphasis:

BA 201	Principles of Accounting	3 s.h.
BA 321	Principles of Management	3 s.h.
HE 263	Nutrition for Sport and Fitness	3 s.h.
PE 280	Care & Prevention of Athletic Injuries	3 s.h.
PE 431	Administration and Organization of Physical Education and Sport	3 s.h.
PE 436	Therapeutic Exercise	3 s.h.
PE 460	Exercise Phys. Review for ACE	3 s.h.
PE 499	Exercise Science Internship	6 s.h.
		27 s.h.

Students completing the Sports and Fitness Management emphasis may choose to complete a minor in Business Administration. In addition to the course requirements for the Sports and Fitness Management, those students would need to complete BA EC 251 plus 3.s.h. from BA 202, BA/EC 252, or any 300-400 level BA/CS/EC course.

A student must complete 12 s.h. of PE 499 if seeking both the Exercise Science Emphasis and Sports & Fitness Management Emphasis.

Exercise Science Emphasis:

C 100	Introduction to Chemistry	4 s.h.
HE 263	Nutrition for Sport and Fitness	3 s.h.
PE 280	Care & Prevention of Athletic Injuries	3 s.h.
PE 436	Therapeutic Exercise	3 s.h.
PE 460	Exercise Phys. Review for ACE	3 s.h.
PE 499	Exercise Science Internship	6 s.h.
PE	Electives	6 s.h.
		28 s.h.

Pre-Physical Therapy Major

Physical Therapy is a profession involved in the prevention, evaluation, and treatment of people with physical injury and dysfunction which may occur throughout their lifetime. A masters or doctoral level degree is required to become a licensed physical therapist and the curriculum presented here is designed to enable a student to gain the requisite knowledge to successfully apply to physical therapy school; however, the curriculum presented does not guarantee acceptance. Additionally, this major is intended to increase students' basic skills in critical thinking, problem solving, and communications. This program is jointly administered by the Departments of Exercise and Sport Sciences and Natural Sciences.

B 171	General Biology I: The Unity of Life	4 s.h.
B 172	General Biology II: The Diversity of Life	4 s.h.
B 155, 156	Human Anatomy and Physiology I and II	8 s.h.
C 101, 102	General Chemistry I and II	8 s.h.
P 211, 212	General Physics I and II	8 s.h.
PY 231 or 251	Developmental Psychology I or II	3 s.h.
PE 280	Care & Prevention of Athletic Injuries	3 s.h.
PE 360	Kinesiology	3 s.h.
PE 421	Physiology of Exercise	3 s.h..
PE 422	Applied Exercise Physiology	3 s.h
PE 460	Exercise Phys Review for ACE	3 s.h.
PE 499	Exercise Science Internship	3 s.h.

FINE ARTS

A vital part of the Tennessee Wesleyan College community, the Fine Arts Department serves as a cultural agency for the campus, community, and surrounding area. Its baccalaureate programs in music prepare the student in the areas of performance and teaching and provide the necessary background for further study not only in these areas, but also in music history, theory, and composition. Minors in art, music, and theater offer the student majoring in other areas on the campus an opportunity to develop a talent or passion that may give a lifetime of pleasure and community involvement. Art, music, or theater may be combined with another curricular area to create an interdisciplinary major. These individualized majors are created to meet the needs of the student.

For the student not interested in a major or a minor in one of the arts, many opportunities are available for dramatic and musical performance; improvement of acting, listening, and artistic skills; or initiation to music fundamentals and art and theater history. Art exhibits, concerts, plays, musicals, and recitals are presented by the Fine Arts Department throughout the academic year. The Concert Choir and the Chorale perform frequently both on and off campus and tour each spring.

Special Information for Students with a Major in Music

1. Admission to the Department of Fine Arts

The student is encouraged to declare his/her major in music at the earliest possible time because of the professional aspects of the music curriculum. In addition to the general requirement for admission to the college, the student must meet the following requirements of the Department of Fine Arts.

Each student will perform in his/her major medium an audition, either in person or by recording. This audition will be used to ascertain the student's level of performance and to make recommendations concerning the student's placement in applied music. Only on the basis of the audition will he or she be recommended for acceptance as a music major. Students are encouraged to audition the semester prior to their enrollment. Audition appointments may be made by contacting the Chairperson, Department of Fine Arts, Tennessee Wesleyan College; 204 East College Street; Athens, Tennessee 37303.

Each student will take a music placement test to determine his or her musical knowledge and aptitude.

2. Piano and Voice Proficiency

All students majoring in music must meet a prescribed level of proficiency in voice and piano or register for piano and voice until the requirement is met. This requirement should be met by the beginning of the senior year. The proficiency examinations test the student's ability to use the piano and voice as tools within the framework of his or her future professional activities. The tests are given at the end of each semester and are taken with the consent of the student's instructor in each area. Entering students who are prepared to take the examinations may do so before their first semester of registration.

3. Applied Music Lessons

All students enrolled in a music curriculum receive applied music training in voice, piano, organ, or guitar. The following formula is used to credit the study of applied music:

One semester hour of credit: one half-hour of instruction per week and a minimum of one-hour of practice per day.

Two semester hours of credit: one hour of instruction per week and a minimum of two hours of practice per day. (This is considered the normal load for a music major.)

Three semester hours of credit: one hour of instruction per week and a minimum of three hours of practice per day.

4. Applied Music Evaluations

Evaluations by a committee composed of the student's instructor and at least two other members of the music faculty will be held at the conclusion of each semester of applied music study. The committee will decide the grade for the examination. The teacher's and the committee's grades determine the final grade. The student may not register for 300-level applied music without the consent of the committee.

5. Music Ensembles

All music majors are required to earn 7-8 semester hours of credit through participation in Concert Choir. The purpose of this requirement is to acquaint the student with the best music literature in the ensemble medium through actual performance. Auditions are held each semester before registration. Assignment to Concert Choir is made at the discretion of the organization director. A maximum of 8 semester hours may be earned toward graduation.

6. Outside Performances

Permission to take part in musical activities apart from the regularly scheduled offerings of the Department of Fine Arts must be obtained from the student's applied music instructor. The music faculty reserves the right to limit and prohibit student participation in music ensembles or solo performance outside the Department of Fine Arts if such participation impedes desired musical growth.

7. Student Recitals

Students pursuing a course of study leading to a Bachelor of Music Education degree will present a graduation recital (normally 30 minutes) during the senior year. Students pursuing a course of study leading to a Bachelor of Arts degree with a major in music will present a recital in the junior year (normally 30 minutes) and a graduation recital in the senior year (normally one hour).

A committee hearing is required of all students for degree recitals, which are in partial fulfillment of academic requirements. All recitals must be presented to the music faculty and approved at least two weeks prior to the date of the recital. The student is responsible for the cost of recording and technicians' services during the recital. Further details are available in the Fine Arts Department.

8. Fulfillment of Graduation Requirements

a. All music majors are required to maintain an average of C or better in the theory course sequence.
b. The student must give any required recitals during a term in which he or she is enrolled in the applied area of study.
c. All other department requirements for graduation must be completed while the student is enrolled in the College.
d. The student must take at least three hours of credit at the 300 level in his or her principle applied area.

Requirements for the Bachelor of Arts in Music

To receive the Bachelor of Arts degree with a major in music the student must complete 62 semester hours in music courses as follows:

MU 111, 112	Materials and Structures of Music I, II	6 s.h.
MU 111L, 112L	Materials and Structures of Music I, II Lab	2 s.h.
MU 211, 212	Materials and Structures of Music III, IV	6 s.h.
MU 211L, 212L	Materials and Structures of Music III, IV Lab	2 s.h.
MU 103r, 303r	Applied Music (principal)	12 s.h.
MU 100r, or 116r	Applied Music (secondary)	4 s.h.
MU 214, MU 215	Music Literature I & II	6 s.h.
MU 221	Performance & Instrumentation Percussion Instruments	1 s.h.
MU 222	Performance & Instrumentation Brass Instruments	1 s.h.
MU 223	Performance & Instrumentation String Instruments	1 s.h.
MU 224	Performance & Instrumentation Woodwind Instruments	1 s.h.
MU 314, 315	History of Music I, II	6 s.h.
MU 191r, 391r	Concert Choir	8 s.h.
MU 324	Beginning Conducting	3 s.h.
MU 325	Advanced Conducting and Choral Techniques	3 s.h.
MU 404r	Junior Recital	2 s.h.
MU 404r	Senior Recital	3 s.h.
MU 440	Music Seminar	1 s.h.
		68 s.h.

Requirements for the Bachelor of Music Education

To receive the Bachelor of Music Education degree, all students must complete 72 semester hours in the core requirements, plus additional course work leading to either the major in church music or the major in music (for those seeking licensure to teach).

MU 111, 112	Materials and Structures of Music I, II	6 s.h.
MU 111L, 112L	Materials and Structures of Music I, II Lab	2 s.h.
MU 211, 212	Materials and Structures of Music III, IV	6 s.h.
MU 211L, 212L	Materials and Structures of Music III, IV Lab	2 s.h.
MU 100 or 116	Applied Music (secondary)	4 s.h.
MU 103r, 303r	Applied Music (principal)	12 s.h.
MU 214, 215	Music Literature I & II	6 s.h
MU 221	Performance & Instrumentation Percussion Instruments	1 s.h.
MU 222	Performance & Instrumentation Brass Instruments	1 s.h.
MU 223	Performance & Instrumentation String Instruments	1 s.h.
MU 224	Performance & Instrumentation Woodwind Instruments	1 s.h.
MU 314, 315	History of Music I, II	6 s.h.
MU 324	Beginning Conducting	3 s.h.
MU 325	Advanced Conducting and Choral Techniques	3 s.h.
MU 191r, 391r MU 171r, 371r	Concert Choir and/or Chorale	7 s.h.
MU 329	Methods and Materials for Teaching Music in Elementary School (K-6)	2 s.h.
MU 332	Methods and Materials for Teaching General Music in Secondary School (7-12)	2 s.h.
MU 404r	Senior Recital	2 s.h.
MU 430	Introduction to Music Teaching and Learning	2 s.h.
MU 440	Music Seminar	1 s.h.
ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 320	Survey of Exceptional Children	2 s.h.

Those students seeking a major in **church music** must complete the core requirements for the Bachelor of Music Education degree and the following:

MU 310	Music in the Church	2 s.h.
R 101	Introduction to the Bible	3 s.h.
R 305	New Testament Theology	3 s.h.
R 318	History of the Christian Church	3 s.h.
CV 325, 327	Church Vocations Practicum I, II	6 s.h.
PH 100	Introduction to Philosophy	3 s.h.
SP 101	Introduction to Speech	3 s.h.
TH 104	Introduction to Theater	3 s.h.
	The ACR	38 s.h.
		64 s.h.

Those students seeking a licensure to teach Music (grades K-12) in Tennessee must complete the core requirements for the Bachelor of Music Education degree and the following:

ED 460	Directed Teaching in Music (K-12)	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
	The Enhanced ACR II	50 s.h.
		71 s.h.

Art

Requirements for a minor in Art (21 s.h.)

A 101	Drawing I	3 s.h.
A 103	Painting I	3 s.h.
A 111	Art Appreciation	3 s.h.
A 211	Printmaking I	3 s.h.
A 217	3-D Design	3 s.h.
A 311	Intermediate Studio Methods	3 s.h.
A 312	Intermediate Studio Critique	3 s.h.

Music

Requirements for a minor in Music

*MU 111	Materials and Structures I	3 s.h.
*MU 111L	Materials and Structures I Lab	1 s.h.
MU 112	Materials and Structures II	3 s.h.
MU 112L	Materials and Structures II Lab	1 s.h.
MU 214	Literature of Music I	3 s.h.
Applied music and ensemble combined		6 s.h.
MU 100, 116 or 103		(no more than 4 s.h.)
MU 171 or 191		(no more than 4 s.h.)

Three hours chosen from the following:

MU 221	Performance & Instrumentation Percussion Instruments 1 s.h.
MU 222	Performance & Instrumentation Brass Instruments 1 s.h.
MU 223	Performance & Instrumentation String Instruments 1 s.h.
MU 224	Performance & Instrumentation Woodwind Instruments 1 s.h.
MU 215	Literature of Music II 3 s.h.
MU 324	Beginning Conducting 3 s.h.

** MU 108 may be a prerequisite for this course*

Theatre

Requirements for a minor in Theatre (24 s.h.)

TH 100, 200,300, 400r	Theatre Practicum	6 s.h.
TH 101	Basic Theatre Technique	3 s.h.
TH 104	Introduction to Theatre	3 s.h.
TH 201	Introduction to Acting	3 s.h.
TH 209	World Theatre History	3 s.h.
E/TH 301	Analysis of Modern Drama/Theatre History	3 s.h.
TH 401	Directing Theatre	3 s.h.

Individualized Major

These programs allow the student to combine music, art or theater with another curricular area to develop a major.

Possible combinations are art and psychology, music and business, music and psychology, theatre and English, or theatre and music.

Further information concerning individualized majors is available from the Fine Arts Department chairperson.

Proficiency and Recital Requirements

*** Demonstrated proficiency is a prerequisite to enrollment in each of the following courses: MU 111, MU 112, MU 112 L, MU 211, MU 211 L, MU 212, MU 212L, and MU 311. Proficiency for enrollment in any of these courses must be demonstrated through proficiency testing.

*** The applied secondary area requirement must be satisfied by passing the proficiency examination in that area. Should the student not be proficient in the secondary area (voice for keyboard principals or piano for voice principals), he or she will be required to enroll in MU 116r Voice Class and/or MU 100r Applied Voice (keyboard principals) or MU 100r Applied Piano (voice principals). As many as four semester hours may be required for the student to develop proficiency in the secondary applied area.

*** The student must demonstrate proficiency before giving any required recital in the applied major area. The hours of applied music in the principal area must include at least three semester hours at the 300 level. The senior recital must be given before the student teaching semester for those seeking licensure.

HISTORY

The study of history does not present the past merely as a source of ideas to be copied, but as an index of what man can achieve despite physical and cultural limitations. An understanding of history is vital to any broad liberal education. A major in history provides a background appropriate for such diverse occupations as archival work, government service, law, library science, theology, and secondary and college teaching.

Requirements for the B.A. in History

The B.A. in History consists of at least 36 semester hours, 18 of which must be above the 300 level. The following courses must be included:

H 101, 102	Western Heritage I, II	6 s.h.
H 204, 205	History of the United States I, II	6 s.h.
H 310, 311	History of Modern Europe I, II	6 s.h.
H 461r	Seminar in History (two courses)	6 s.h.
H	Additional History Electives (300-400 level)	6 s.h.
H 107, 108	World Geography I, II	6 s.h.

Requirements for the B.S. in History

The person electing this major could be licensed to teach history in grades 7-12. All majors must complete the Enhanced ACR II, the major core requirements, and either the political science or the economics emphasis.

CORE

H 101, 102	Western Heritage	6 s.h.
H 107, 108	World Geography	6 s.h.
H 204, 205	History of the United States I, II	6 s.h.
H 310, 311	History of Modern Europe	6 s.h.
H 461r	Two Seminars in History	6 s.h.
H	History Electives (300-400 level)	6 s.h.
PS 201	American Government and Politics	3 s.h.
PS 202	Introduction to Political Science	3 s.h.
Plus either:		
PS	Political Science Electives (300-400)	6 s.h.
or:		
BA/EC 251	Principles of Macroeconomics	3 s.h.
BA/EC 252	Principles of Microeconomics	3 s.h.
EC	Economics Electives (300-400 level)	6 s.h.

Students who wish to be licensed to teach must also complete 38 semester hours of professional education as listed under the Education major in this catalog. History electives will be selected in consultation with the faculty of the department. History majors may elect to stress United States or European History. Those students planning to attend graduate school will be strongly urged to demonstrate a proficiency at the intermediate level in a foreign language or the introductory level in statistics.

Requirements for a minor in History

H 101, 102; H 204, 205; and any six semester hours of history at the 300 level or above.

HUMAN SERVICES

This major is intended for the growing number of students who will seek employment in a human-service-related profession upon completion of the undergraduate degree and/or graduate study in social work or a counseling related field. The academic study of the social and behavioral sciences is complemented by field placement opportunities which provide practical experience in and knowledge of service agencies in the community.

Requirements for the B.S. in Human Services

A major in Human Services requires 33 semester hours, distributed as follows:

HS 231	Introduction to Human Services	3 s.h.
HS 333	Human Service Skills	3 s.h.
HS 434	Advanced Human Service Skills	3 s.h.
HS 460r	Human Services Fieldwork	3 s.h.
PY 101	Introduction to Psychology	3 s.h.
SO 101	Introduction to Sociology	3 s.h.
PY/SO 261	Social Psychology	3 s.h.
SO 270	Social Research Methods	3 s.h.
PY/SO/HS/CJ	Psychology, Sociology, Human Services, & Criminal Justice electives at 300-400 level	9 s.h.

INDIVIDUALIZED MAJORS

There are times when students have career or life goals for which no single major can adequately prepare them. In these instances, students have the option of creating, with the approval of their advisor, the appropriate Department Chairs, and the Vice President for Academic Affairs, an individualized major to meet their needs. All such programs must be approved and placed on file in the Academic Affairs Office and the Registrar's Office before the student can officially declare an Individualized major.

INTERDISCIPLINARY STUDIES (K-6 Licensure)

The Interdisciplinary Studies major contains two subject area components which are combined to form the major. Teacher Licensure in grades K-6 is available with this major.

Requirements for the B.S. In Interdisciplinary Studies
(Choose Any Two Components)

English

E 313	Books and Related Materials for Adolescents	3 s.h.
E 321	History of the English Language	3 s.h.
E 322	English Grammar and Usage	3 s.h.
E	Elective (300 level)*	3 s.h.
E	Elective (400 level)*	3 s.h.
		15 s.h.

** Do not satisfy the Literature requirements for the Enhanced ACR I.*

History

H	Electives 300/400 level	3 s.h.
H	Electives 300/400 level	3 s.h.
H	Electives 300/400 level	3 s.h.
H	Electives 300/400 level	3 s.h.
H	Electives 300/400 level	3 s.h.
		15 s.h.

Science

B 101*	Fundamentals of Biology	4 s.h.
B 102*	Environmental Sciences	4 s.h.
C 100	Introduction to Chemistry	4 s.h.
B 165	Fundamentals of Microbiology	4 s.h.
or B 155, 156	Human Anatomy & Physiology I, II	8 s.h.
		16-20 s.h.

** Satisfy the Biological Lab Science requirement in the Enhanced ACR I.*

Mathematics

M 181	Calculus I	4 s.h.
M 182	Calculus II	4 s.h.
M	Math Elective (200-400 level)	3 s.h.
M	Math Elective (200-400 level)	3 s.h.
		14 s.h.

Those students wishing to be licensed to teach must also complete the Enhanced ACR I and 38 semester hours of professional education courses.

Elementary Grades K-6

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 230	Instructional Technology	1 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 340	Teaching Reading Grades K-6	2 s.h.
ED 370	Teaching Mathematics & Science	3 s.h.
ED 410	Teaching Language Arts & Social Studies	3 s.h.
ED 419	Classroom Management	2 s.h.
ED 430	Literacy Assessment	2 s.h.
ED 433	Methods of Teaching in Kindergarten	2 s.h.
ED 445	Student Teaching in Grades K-6	12 s.h.
ED 475	Student Teaching Seminar	3 s.h.
		38 s.h.

INTERNATIONAL STUDIES

Broadly-based and interdisciplinary, the B.A. in International Studies is offered under the auspices of the English and Foreign Languages Department and is designed for those students with aspirations toward careers in both the private and public sectors that require sensitivity to, and knowledge of, international concerns.

With coursework in the liberal arts, one or more foreign languages, and other areas, this major blends concentrations on traditional knowledge, critical and creative thinking skills, and practical training to give students a strong foundation for careers in various international professions. For the religion/philosophy portion of the All College Requirements, R 207 (World Religions) is recommended. For the Behavioral Science portion, SO 101 is recommended (as a prerequisite to SO 301: Race and Ethnicity). Proficiency at the 202 level in at least one foreign language is required; additional study in a second foreign language is recommended.

Liberal Studies Emphasis:

This emphasis provides a foundation for careers in international relations, international law, government, the travel industry, and higher education. A variety of course combinations is available, but 30 hours of upper-level courses are required.

E 201 & E 202	Literature of the Western World I & II	6 s.h.
H 101 & H 102	Western Heritage I & II	6 s.h.
H 107 & H 108	World Geography: A Historical Perspective I & II	6 s.h.
SO 301	Race and Ethnicity	
or PY 101	Introduction to Psychology	3 s.h.
Language	Study (Abroad) at 300-400 level	6 s.h.
H 310, H 311	History of Modern Europe I & II	6 s.h.
H 461	Seminar in History or English at the 400-level	3 s.h.
E 336, E 337	Survey of British Literature I & II	6 s.h.
Electives at 300 or 400 level in English, history, religion, fine arts, psychology, sociology, business, etc. *(in accordance with the student's interests or career aspirations)*		9 s.h.
		51 s.h.

American Studies Emphasis:
The emphasis of this major is on the Humanities and leads to a B.A. degree for the international student.

E 341, 342	American Literature I, II	6 s.h.
H 204, 205	History of the United States	6 s.h.
H 345, 346	Social and Cultural History of the United States	6 s.h.
PS 201	American Government and Politics	3 s.h.
PS 202	Introduction to Political Science	3 s.h.
R 209	Religion in America	3 s.h.
SO 301	Race and Ethnicity	3 s.h.
H 107, 108	World Geography	6 s.h.
Electives	300-400 level courses from Religion, Literature, History	6 s.h.
Any one of the following:		
R 101	Introduction to Bible	
R 100	Christian Faith	
R 200	Introduction to Religious Studies	3 s.h.
		45 s.h

The B.A. degree also requires 12 additional hours in a foreign language. Details are listed under "Additional Requirements for the Bachelor of Arts."

MATHEMATICS

The purpose of the Department is to provide an understanding of and training in the use of mathematics as:

a language to facilitate reasoning and to aid the communication of ideas;
a tool which furnishes methods and techniques of problem solving in areas ranging from daily experiences to advanced research in both pure and applied science;
an art characterized by form, pattern, and beauty, exhibited in and influencing such tangible creative areas as painting, architecture, and music;
and as a science, independent of, yet related to, all other sciences.

The B.A. or B.S. in Mathematics is available. Required mathematics courses are identical for both programs (but the B.A. requires the additional courses detailed elsewhere under "Additional Requirements for the Bachelor of Arts.") Teacher licensure in mathematics grades 7-12 is available with either program.

Requirements for the B.A. or B.S. in Mathematics

M 132	Essentials of Statistics	3 s.h.
M 181, 182	Calculus I, II	8 s.h.
M 221	Discrete Mathematics	3 s.h.
M 241	History of Mathematics	3 s.h.
M 283	Multi-Variable Calculus	4 s.h.
M 299	Transition to Advanced Mathematics	3 s.h.
M 311	Mathmatical Statistics I	3 s.h.
M 351	Linear Algebra	3 s.h.
M 371	Ordinary Differential Equations	3 s.h.
M 411	Intro. to Modern Algebra	3 s.h.
M 441	Analysis	3 s.h.
M 464	Mathematics Seminar	2 s.h.
M 300-400	Math Electives (300-400 level)	3 s.h.

Requirements for the B.A. or B.S. in Mathematics for Teaching Licensure 7-12

M 132	Essentials of Statistics	3 s.h.
M 181, 182	Calculus I, II	8 s.h.
M 221	Discrete Mathematics	3 s.h.
M 241	History of Mathematics	3 s.h.
M 283	Multi-Variable Calculus	4 s.h.
M 299	Transition to Advanced Mathematics	3 s.h.
M 311	Mathematical Statistics I	3 s.h.
M 351	Linear Algebra	3 s.h.
M 361	Introduction to Geometry	3 s.h.
M 371	Ordinary Differential Equations	3 s.h.
M 411	Introduction to Modern Algebra	3 s.h.
M 441	Analysis	3 s.h.
M 464	Mathematics Seminar	2 s.h.

Students must complete the Enhanced ACR II and 38 semester hours of professional education courses listed under the Education major in this catalog.

Requirements for a minor in Mathematics

M 181,182, Calculus I, II, plus 12 s.h. of 200-400 level Math electives (excluding M/BA 300)

NURSING

The Fort Sanders Nursing Department at Tennessee Wesleyan College prepares individuals at the baccalaureate level to assume professional roles and responsibilities in health care as registered nurses. A broad foundation of science and humanities provides a basis for nursing theory and clinical practice. The curriculum is organized into eight semesters (4 semesters for general education and 4 semesters for upper division nursing courses) for a total of 128 semester hours, with 64 hours of general education course credits and 64 hours of nursing major credits.

Requirements for the B.S. in Nursing

General

TWC 101 Orientation	1 s.h.	M 132 Statistics	3 s.h.
(waived for 15+ transfer hours)		Math elective (excluding DSM)	3 s.h.
E 101,102 English Composition	6 s.h.	SO 101 or SO 204 Social Problems	3 s.h.
E Literature elective	3 s.h.	PY 101 Psychology	3 s.h.
E Lit or Foreign Language elective	3 s.h.	H 204, 205, U.S. History or	
SP 101 Speech	3 s.h.	H 101,102 Western Civilization	6 s.h.
Ethics, Philosophy or UD Religion	3 s.h.	Chemistry w/Lab	4 s.h.
Religion elective	3 s.h.	N 126 Nutrition	3 s.h.
MU 207 Music Appreciation or		B 165 Microbiology	4 s.h.
A 111 Art Appreciation or		B 155, 156 Anat/Phys I, II	8 s.h.
TH 104 Intro to Theater	3 s.h.	PE 100r Activity	2 s.h.

Nursing Curriculum

*One semester credit hour is equivalent to a minimum of 15 hours of classroom instruction or 45 hours of supervised laboratory/clinical experience. Most nursing courses include a theory and clinical component.

Junior Year

Fall		Spring	
NU 300 Foundations of Nsg.	6 s.h.	NU 310 Psych/Mental Health Nursing	4 s.h.
NU 301 Pharmacology	4 s.h.	NU 312 Maternal/Newborn Nursing	5 s.h.
NU 303 Health Assessment	4 s.h.	NU 315 Professional Issues	2 s.h.
NU 306 Role Preparation	2 s.h.	NU 320 Adult Health Nursing I	5 s.h.
	16 s.h.		**16 s.h.**

Senior Year

Fall		Spring	
NU 405 Research in Nsg.	2 s.h.	NU 430 Advanced Nursing	6 s.h.
NU 412 Pediatric Nursing	5 s.h.	NU 440 Leadership/Management	6 s.h.
NU 415 Community Health Nsg.	4 s.h.	NU 441 Nursing Synthesis	4 s.h.
NU 420 Adult Health Nsg. II	5 s.h.		
	16 s.h.		**16 s.h.**

Curriculum for Registered Nurses returning for a BSN

The Nursing Department also offers a program for the RN returning for a BSN. The requirements for admission to Tennessee Wesleyan College and application to the Nursing Department are the same as for the generic student. Registered Nurses returning to school for a Bachelor of Science in Nursing usually complete the 64 semester hours of prerequisite general education courses and hold a current Tennessee registered nurse license prior to beginning the upper division nursing courses. RNs who have graduated from a non-NLNAC/CCNE accredited school will be required to validate prior learning by ACT-PEP nursing exams.

RN to BSN Curriculum Plan

Summer		
NU 305	Transition to Prof. Nsg	**3 s.h.**
Fall		
NU 301	Pharmacology*	4 s.h.
NU 303	Health Assessment*	4 s.h.
NU 405	Research in Nursing	2 s.h.
NU 415	Community Health Nsg.	4 s.h.
		14 s.h.
Spring		
NU 315	Professional Issues	2 s.h.
NU 431	Advanced Nursing*	4 s.h.
NU 440	Leadership/Mgmt.	6 s.h.
NU 441	Nursing Synthesis	4 s.h.
		16 s.h.

Required: 33 semester hours

**May be challenged (12 hours) See RN Challenge Exam on page 46 of this catalog.*

An RN student returning to school full-time could complete the requirements in two semesters and one summer session. Students unable to attend full-time will have some part time options. Also, students will have the opportunity to challenge Pharmacology, Health Assessment, and Advanced Nursing.

In the event that RN students transfer a 3 hr. Pharmacology and/or Assessment course, an Independent Study for Nursing course of 1-4 credit hours, or another TWC non-nursing elective may be taken in order to meet residency requirements. Transition to Professional Nursing, a three-hour course, must be taken for official admission to the Nursing Department. Other required courses can be scheduled at the convenience of students. RNs entering the program will have previous work placed in escrow until they have demonstrated competency in the following courses: Transition to Professional Nursing, Pharmacology, and Health Assessment. Upon demonstrating competency in the identified courses, the RN's coursework will be removed from escrow and assigned 31 semester credit hours bringing the RN's total credit hours to 64, which is equal to those required for the generic student.

Nursing Accreditation
The Nursing Department is fully approved by the Tennessee Board of Nursing. The program is accredited by the Commission on Collegiate Nursing Education (CCNE) for the maximum period of ten years.
Commission on Collegiate Nursing Education
One Dupont Circle, NW, Suite 530
Washington, DC 20036
www.aacn.nche.edu

Licensure
After obtaining a baccalaureate degree in nursing, registered nurse (RN) licensure is granted when the state board of nursing examination (NCLEX-RN) is successfully completed. A felony conviction may preclude obtaining licensure as a registered nurse; therefore advice should be sought prior to application. Students shall be subject to a criminal background check (except RN-BSN) in order to determine eligibility to enter the nursing major.

Requirements for Admission to Nursing

1. A student must first be approved for admission to Tennessee Wesleyan College before applying to the Department of Nursing.

2. Students completing the prerequisite general education courses may apply for admission to the Nursing Department. Selection of students by the nursing department will be held in the Spring prior to admission for Fall classes. The deadline for submitting applications is in January of each year. Of the 64 general education credit hours, six credit hours may be held over and must be taken prior to the beginning of the senior year. However, students must complete all prerequisite science and math courses before beginning upper-division nursing courses in the fall semester. Failure to maintain a minimum GPA of 2.7 for the remaining hours may disqualify a student for admission to the Nursing Department in the Fall semester.

3. Criteria used to assist in the selection process may include:
    - GPA on required pre-requisite general education courses
    - Number of course withdrawals and repetitions
    - Grade improvement over time
    - Pre-entrance testing and written essay
    - Personal interview
    - References

4. A college GPA of 2.7 for pre-requisite general education courses is required for consideration of admission into the upper-division nursing courses. A student must earn no less than a "C" (2.0) on any pre-requisite course. (See policy on repeating courses.)

Requirements Related to Nursing Curriculum

1. Students must earn a grade of "C" or above in all nursing courses. A grade of "D" or an unsatisfactory clinical grade is considered failure of a nursing course. After meeting with a nursing advisor, a student may be allowed to retake that course as space allows.
2. A nursing course may be repeated only once if a failing grade is obtained. No more than one nursing course may be repeated. A student must successfully repeat a failed course before taking other nursing courses. A student failing two nursing courses is not eligible for readmission to the nursing major.
3. Each nursing student must pass the math/calculation test with a grade of 90% or above each semester. A student who does not meet the 90% grade on the math/calculation test on the second test shall fail the course.
4. A transfer student who has received a "D" or "F" for a nursing course taken at another school, shall not be eligible for admission to Tennessee Wesleyan College – Fort Sanders Nursing.
5. Prior to clinical coursework, students must provide validation of the following:
    - Current CPR certification (adult and child).
    - Physical examination, including CBC and urinalysis.
    - Immunizations: Hepatitis B vaccine series or acceptable titer levels, or signed waiver, Rubella and Rubeola titers or MMR if no immunity, Chicken Pox titer or history of disease.
    - Tuberculin screen (with follow up if necessary).
    - Tetanus immunization within past ten years.
    - Criminal background check (RN-BSN's excluded)
6. Additional fees and clinical costs will include: uniforms, lab coats, shoes, stethoscope, scissors, lab supplies, and transportation.

Nursing Student Handbook

The Nursing Department publishes a student handbook detailing policies and procedures for students within the nursing major. The regulations contained in the manual, as well as the College Catalog and Student Handbook, apply to each student enrolled in the nursing program.

Senior Nursing Awards

- **Cynthia Hartman Award** - exhibits qualities of maturity, sound judgment, and independence: characteristics of the "ideal" nurse.
- **T.W. Newland Award** - demonstrates excellence in clinical practice.
- **TNA District 2 Award** - demonstrates values and characteristics of a future nurse leader.
- **Marilyn Berry Award for Excellence in Nursing** - selected by fellow classmates as the nurse they would choose to care for a family member or significant other.
- **Jack Laning Award** - demonstrates outstanding potential for leadership in the nursing profession.

PSYCHOLOGY

Psychology is concerned with all aspects of behavior, from brain functioning to social interaction. The Psychology major is centered around a variety of these topics and involves appropriate course work and laboratory experiences, including independent study. The major is aimed for students considering advanced training in psychology and related human sciences as well as for those planning to enter psychology-based occupations immediately upon graduation.

Requirements for the B.A. in Psychology

A major in Psychology leading to the B.A. degree requires 41 semester hours, distributed as follows:

PY 101	Introduction to Psychology	3 s.h.
SO 101	Introduction to Sociology	3 s.h.
PY 110	Writing in the Behavioral Sciences	2 s.h.
PY 231	Developmental Psychology I	3 s.h.
PY 251	Developmental Psychology II	3 s.h.
PY/SO 261	Social Psychology	3 s.h.
PY 331	Physiological Psychology	3 s.h.
PY 411	History & Systems of Psychology	3 s.h.
PY 412	Experimental Psychology	3 s.h.
PY 470r	Research and Practicum in Psychology	3 s.h.
PY	Psychology electives (300-400 level)	6 s.h.
PY 310	Behavioral Statistics	3 s.h.
HS/SO/CJ	Human Services/Sociology/ Criminal Justice elective (300-400 level)	3 s.h.

The B.A. in Psychology requires competency in a foreign language at the intermediate (202) level.

Requirements for a minor in Psychology

A minor in Psychology consists of 18 semester hours, distributed as follows:

PY 101	Introduction to Psychology	3 s.h.
PY 261	Social Psychology	3 s.h.
PY 331	Physiological Psychology	3 s.h.
PY 412	Experimental Psychology	3 s.h.
PY	Psychology electives (300-400 level)	6 s.h.

RELIGION AND PHILOSOPHY

The Department of Religion and Philosophy believes that the study of religion and philosophy can free the student from a superficial view of self and society. It can help the student become more aware of limits and possibilities and may even assist in gaining insights that may change his or her life. Departmental members encourage students to feel sensitively and to think carefully with others, past and present, who can aid in learning what it means to live as a human being today, with careful attention to the life and teachings of Christ.

To assist those who want to make these discoveries and to meet vocational needs, the Department offers basic, intermediate, and advanced courses on a wide range of topics. Through flexible and individualized studies, the student can pursue his or her own interests. Through practice, the student can become increasingly able to put to work in concrete situations the knowledge and skills that he or she is gaining. The Department offers majors in the Church Vocations and the Pre-seminary major.

Requirements for the B.S. in Church Vocations

In order to major in a church vocations, the student shall complete the Core Religious Studies Course and one or more of the following areas: Church School Education, Church Camps and Recreation, Church Business Management, Youth Ministry.

Core Religious Studies Course (24 semester hours)

CV 225	Introduction to Church Vocations	3 s.h.
CV 227	Ministry Settings and Issues	3 s.h.
CV 325, 327	Church Vocations Practicum I, II	6 s.h.
R	Electives in Religion	6 s.h.
R	Biblical Courses	6 s.h.

Church School Education (19 semester hours)

ED 110	Introduction to Teaching	3 s.h.
ED 201	Educational Psychology	3 s.h.
ED 320	Survey of Exceptional Children	2 s.h.
ED 419	Classroom Management	2 s.h.
HS 231	Introduction Human Services	3 s.h.
HS 333	Human Services Skills	3 s.h.
PY 231	Developmental Psychology I	3 s.h.

Church Camps and Recreation (22 semester hours)

HE 161	Environment and Public Health	3 s.h.
HE 162	Personal Health and Drug Abuse	3 s.h.
HE 263	Nutrition for Sports & Fitness	3 s.h.
HE 264	Safety Education and First Aid	3 s.h.
PE 303	Lifetime & Team Sports	3 s.h.
PE 307	Movement Education	3 s.h.
PE	Choose two electives from the following:	5-6 s.h.
PE 308	Activities for Children (3)	
PE 365	Adaptive PE (3)	
PE 375	Camping and Outdoor Recreation (2)	

Church Business Management (21 semester hours)

BA 201, 202	Principles of Accounting I, II	6 s.h.
BA 315	Business Communications	3 s.h.
BA 321	Principles of Management	3 s.h.
BA 421	Human Resources Management	3 s.h.
BA	Business Elective (must be approved by department)	3 s.h.
CA 218	Intro to Microcomputer Applications	3 s.h.

Youth Ministry Emphasis (20-23 semester hours)

PY 231, 251	Developmental Psychology I, II	6 s.h.
or		
ED 201	Educational Psychology	3 s.h.
PY/SO 261	Social Psychology	3 s.h.
PY 321	Theories of Personality	3 s.h.
PY 341	Group Dynamics	3 s.h.
SO 204	Social Problems	3 s.h..
ED 320	Survey of Exceptional Children	2 s.h.
ED 385	Methods of Teaching in Grades 7 -12	3 s.h.

Requirements for the B.A. in Pre-Seminary (57 semester hours which includes ACR requirements) This major also requires the proficiency of a foreign language at the intermediate level.

English	12 s.h.
Social Science	
Psychology	6 s.h.
Six (6) additional hours from Sociology,	
Political Science, Economics, Education	6 s.h.
History	6 s.h.
Philosophy	6 s.h.
Religion	9 s.h.
12 semester hours at the 300-400 level	
from these disciplines: English, Psychology,	
History, Philosophy, Religion	12 s.h.

A minor in Religion consists of 18 semester hours, distributed as follows:

R 101	Introduction to the Bible	3 s.h.
R 100	The Christian Faith	3 s.h.
or R 211	Christianity and the Social Order	3 s.h.
R 207	World Religions	3 s.h.
R	Additional Religion courses at	
	the 300-400 level	9 s.h

SOCIOLOGY

Sociology is the study of human groups and their interaction with the social world. It is also the study of people as social beings and the social forces that shape human behavior. As such, the Sociology major is intended for students who wish to examine and understand the power of society to shape behavior and worldviews. The Sociology major provides an excellent foundation for students to work in a variety of occupations and for students who wish to pursue graduate studies.

Requirement for the B.S. in Sociology

A major in Sociology leading to the B. S. degree requires 36 hours, distributed as follows:

SO 101	Introduction to Sociology	3 s.h.
PY 101	Introduction to Psychology	3 s.h.
SO 204	Social Problems	3 s.h.
CJ 211	Introduction to Criminal Justice	3 s.h.
HS 231	Introduction to Human Services	3 s.h.
SO 270	Social Research Methods	3 s.h.
SO 301	Race and Ethnicity	3 s.h.
SO 321	Social Movements and Change	3 s.h.
SO 421	Sociological Theory	3 s.h.
SO 423	Social Justice & Community Service	3 s.h.
SO/HS/CJ/PY	300-400 level electives	6 s.h.

Requirements for a minor Sociology

A minor in Sociology requires 15 semester hours, distributed as follows:

SO 101	Introduction to Sociology	3 s.h.
SO 270	Social Research Methods	3 s.h.
SO 421	Sociological Theory	3 s.h.
SO	Sociology courses (300-400 level)	6 s.h.

COURSE OFFERINGS & DESCRIPTIONS

COURSE OFFERINGS AND DESCRIPTIONS

In the following pages, course offerings and descriptive information are listed alphabetically by discipline. The credit value of each course in semester hours is indicated by a number in parentheses after the title. One semester hour of credit represents one faculty-student contact period per week, or two or more hours of regularly scheduled laboratory, practice, directed individual study, or other formal course activity per week.

Course Symbols:

r Courses which may be repeated for credit are designated by "r" immediately following the course number.

* An asterisk following the course number indicates that the course is offered only upon sufficient demand—usually in alternate years.

COURSES AVAILABLE IN EVERY DEPARTMENT

The following represent models for courses created for one-time-only or exploratory purposes. They may be interdisciplinary in nature and designed via collaboration between two or more faculty members or between faculty and students. They thus offer opportunities for investigation of special topics that are not necessarily confined to a single discipline, department, or major.

290r TOPICS IN (Name of Discipline)
Topics of current interest in (name of discipline). The topic for study will be of a general nature and will be announced prior to registration.

299r STUDY ABROAD IN (Name of Course)
This number designation will be used for courses taught in conjunction with the College's study abroad programs.

390r TOPICS IN (Name of Discipline)
Topics of current interest in (name of discipline). This topics course will address special issues within a discipline and assume a more advanced level than 290 Topics courses.

399r STUDY ABROAD IN (Name of Course)
This number will be used for more advanced study abroad courses.

490r INDEPENDENT STUDY
Individual project including library research, conferences with the instructor, oral and written reports on independent work. Subject matter may complement, but not duplicate, material in regular courses. Arrangements must be made with a department member prior to registration. Prerequisite: Approval of the departmental chairperson and the Vice President for Academic Affairs.

A 101 DRAWING I (3)
A beginning drawing class open to students at all levels. Students will learn the basic techniques of drawing using a variety of dry media. Emphasis will be on developing creativity and individual styles. Students will be responsible for providing their own materials for out of class assignments. (Fall)

A 102 DRAWING II (3)
A continuation of Art 101, with increased difficulty in terms of complexity, content, and expectations. Students will experiment with advanced techniques of drawing using a variety of dry media. Emphasis will be on developing creativity and personal styles. Individual projects and independent studies will be assigned based on students' interests and goals. Prerequisite: A 101 (Spring)

A 103 PAINTING I (3)
A studio class providing experience in painting oil or acrylic media on canvas or other surfaces. Emphasis will be on composition and individual creativity. (Fall)

A 104 PAINTING II (3)
A continuation of A 103 with an emphasis on the development of a particular theme explored throughout the course. Prerequisite: A 103. (Spring)

A 111 ART APPRECIATION (3)
An introduction to the wide range of styles, materials, and techniques in art with desired focus on appreciation. The course will investigate the flow of art and cultural ideas throughout western civilization. (Spring)

A 211 PRINTMAKING I (3)
An introduction to the printmaking process with emphasis on relief techniques, collography, and photomontage. Lab fee. Prerequisite: 3 credit hours in visual art. (Fall, alternate years)

A 212 PRINTMAKING II (3)
An extended examination of the printmaking process with emphasis on screenprinting. Lab fee. Prerequisite: A 211. (Spring, alternate years)

A 215 THE ART OF RECYCLING (3)
Students will be required to use recycled materials for their medium. The artworks created must be made from at least 70% recycled or reused materials. These works must be well crafted, with their "past lives" taken into consideration. Prerequisite: 3 credit hours in visual art. (Spring, alternate years)

A 216 2-DIMENSIONAL DESIGN (3)
A fundamental, non-computer studio course designed to introduce students to the basic visual concepts necessary in creating graphic designs on a two-dimensional surface. Includes color theory and composition. (Spring, alternate years)

A 217 3-D DESIGN (3)
An overview and exploration of the principles of design common to both aesthetic and utilitarian objects. Prerequisites: 2-D design or Drawing I. (Fall, alternate years)

A 219 SCULPTURE I (3)
Students will explore various "low-tech" methods of creating three-dimensional art including technique, form, and content in successful sculpture, both traditional and contemporary. (Fall, alternate years)

A 286 INDEPENDENT/INTERDISCIPLINARY STUDY (3)
Students pursue topics of their choice in a variety of areas such as design, history, film, special medium, etc. or a specific medium under the guidance of the instructor. Each student will submit a proposal to the appropriate department and faculty member for approval prior to registering for the class. Prerequisites: 12 visual art credit hours. (Fall, Spring)

A 300 ART SINCE 1900 (3)
Art styles and artists of the twentieth and twenty-first centuries will be studied. Four research papers will be written on individually chosen topics. (Spring, alternate years)

A 308 SKETCHBOOK TRANSFORMATION (3)
This course will examine the transformation possibilities inherent in books. Sketchbooks/ journals will be created (varying themes) with consideration given to the book's shape, construction,and history. Prerequisite: 3 credit hours in visual art. (Spring, alternate years)

A 311 INTERMEDIATE STUDIO METHODS (3)
Individual studio work concentrating on investigation in artistic medium, ideas, and format. Self, peer, and instructor's evaluation of goals, artistic achievement, and defense of work. Prerequisite: 9 credit hours in visual art. (Fall, Spring)

A 312 INTERMEDIATE STUDIO CRITIQUE (3)
Individualized instruction in practical fine art studio operations aimed at enhancement of the student's artistic production and quality craftsmanship. Prerequisite: 9 credit hours in visual art. (Fall, Spring)

A 319 SCULPTURE II (3)
An extensive look at the technique, form, and content of sculpture with emphasis in both traditional and contemporary methods. Prerequisite: A 219.
(Spring, alternate years)

A 370 ADVANCED STUDIO METHODS (3)
A continuation of Intermediate Studio Methods with an advanced focus on the conceptualization of individual art projects. Prerequisites: A 311 Intermediate Studio Methods. (Fall, Spring)

A 371 ADVANCED STUDIO CRITIQUE (3)
A continuation of Intermediate Studio Critique with individual studio space provided for developing advanced art projects in a medium of the student's choice. Prerequisite: A 312 Intermediate Studio Critique. (Fall, Spring)

A 390 READINGS IN ART (3)
Significant literary research on a topic chosen in consultation with the instructor. Review and evaluation include colloquy with departmental faculty and/or essay. Offered on demand as an independent study. Prerequisite: 9 credit hours in visual art and permission of the instructor. (Spring, alternate years)

A 391 ART PRACTICUM (1-3)
Practical experience in design, advertising, manufacturing, and other commercial applications. In settings both on and off campus the student will become familiar with the use of art to create a product or provide a service. Open to junior and senior level students only. Offered on demand. Prerequisite: 9 visual art credit hours and permission of the instructor. (Fall, Spring)

A 495 SENIOR PROJECT (3)
The preparation of a permanent portfolio of college level works of art and exhibition along with the artist's statement of purpose of selected works for general public viewing. Prerequisites: Senior status and 21 visual art credit hours. (Fall)

A 496 SENIOR THESIS (3)
Each graduating senior's art work will be displayed in a public exhibition during the final month prior to graduation. Faculty reviews will be given to each artist, and a written statement concerning the body of work will be required of each student Prerequisite: 21 visual art credit hours. (Spring)

BIOLOGY

Courses numbered below 170 are designed for non-science majors and will not satisfy the major or minor in Biology.

B 101 FUNDAMENTALS OF BIOLOGY (4)
The most important generalizations of biology and the phenomena upon which they are based with particular emphasis on the universal phenomena characteristic of all living things; the fundamentals of plant and animal structure, nutrition, genetics, reproduction, and the integration of the organism as a whole. Three hours of lecture and one two-hour laboratory per week. (Fall, Spring)

B 102 ENVIRONMENTAL SCIENCES (4)
An introduction to ecology and the environment of living organisms and their interactions. Includes a study of causes of environmental issues and the role of science in identifying and rectifying the problems. Three hours of lecture and one two-hour laboratory per week. (Fall, Spring)

B 155 HUMAN ANATOMY AND PHYSIOLOGY I (4)
An introduction to the structure and functions of the human body; includes discussions of general and biochemistry; cell biology; histology; and studies of the skeletal, muscular and nervous systems. Two hours of lecture and two 1.5-hour laboratories per week. (Fall)

B 156 HUMAN ANATOMY AND PHYSIOLOGY II (4)
A continuation of B155. The autonomic nervous, endocrine, reproductive, cardiovascular, respiratory, excretory, and digestive systems are studied. Three hours of lecture and one two-hour laboratory per week. Prerequisite: B155 (Spring)

B 165 FUNDAMENTALS OF MICROBIOLOGY (4)
An introduction to the importance of bacteria, viruses, fungi, and multicellular parasites in human health and disease; classification, morphology, physiology, and interactions between microbes and their human hosts and microbes and the environment are examined. Three hours of lecture and two 1.5-hour laboratories per week. Prerequisites: C100 or permission of instructor. (Spring)

B 171 GENERAL BIOLOGY I: THE UNITY OF LIFE (4)
A study of cell structure and function common to life, emphasizing cell chemistry, energy transformations, reproduction, genetic mechanisms, and life's origins. Three lectures and one two-hour laboratory per week. (Fall)

B 172 GENERAL BIOLOGY II: THE DIVERSITY OF LIFE (4)
A study of the diverse life forms including protistans, fungi, plants, and animals; how these organisms interact; and the environment in which these organisms evolved and live. Three lectures and one two-hour laboratory per week. Prerequisite: B 171. (Spring; not open to students who have completed B 173 and B 174.)

B 265 GENERAL MICROBIOLOGY (4)
An introduction to the classification, morphology, and physiology of protists, yeasts, bacteria, and viruses. Emphasis is on the bacteria. Three lectures and two 1.5-hour laboratories per week. Prerequisite: B171 (Spring)

B 270 PRINCIPLES OF GENETICS (4)
A study of the physical and chemical basis of heredity; the structure and function of the gene; the patterns of heredity in the individual and the population; and the\ kinds and sources of hereditary variation. Three hours of lecture and one two-hour laboratory per week. Prerequisite: B171 (Fall)

B 271 SEMINAR IN PRE-PROFESSIONAL STUDIES (1)
Designed to aid students in the application process to professional schools (dental, medical, optometry, physical therapy, pharmacy, veterinary), including the selection, application, and interview processes. One hour of lecture per week.
Prerequisite: Permission of instructor (Spring)

B 273 GENERAL BOTANY (4)
An introduction to the study of the structure, development, life cycles, physiology, and evolutionary and ecological relationships of the major groups of photosynthetic protistans; fungi; and non-vascular and vascular plants. Three hours of lecture and one two-hour laboratory per week. Prerequisites: B 171, B 172. (Spring 2011 and alternate years thereafter; not open to students who have completed B 173.)

B 274 GENERAL ZOOLOGY (4)
An introduction to the study of the anatomy, physiology, phylogeny, and evolutionary and ecological relationships of animal-like protistans and representatives of the major animal phyla. Three hours of lecture and one two-hour laboratory per week. Prerequisites: B 171, B 172. (Spring 2012 and alternate years thereafter; not open to students who have completed B 174.)

B 303 PLANT ANATOMY AND TAXONOMY (4)
A study of the morphology and evolution of the major taxa of vascular plants emphasizing how the various taxa of plant life affect humans and the environment; with a study of the systems of classification used to categorize flowering plants. Three hours of lecture and one three-hour laboratory per week.
Prerequisites: B171, B172 (Spring 2011 and alternate years thereafter)

B320 BIODIVERSITY
An emphasis of the fundamental evolutionary and ecological concepts with respect to the diversity of life. Topics include the origin of life; systematic; prokaryotic and eukaryotic life forms; conservation of biodiversity. Special emphasis will be placed on plants and animals. Prerequisites: B171, B172.

B 355 IMMUNOLOGY (3)
An introduction to the immune system focusing primarily on vertebrates, especially humans. Humoral and cellular mechanisms of innate and acquired immunity are covered. Three lectures per week. Prerequisite: B265 (On demand)

B 360 PRINCIPLES OF ECOLOGY (4)
A field-oriented course in environmental biology including a study of plant and animal communities. Emphasis is on interactions of organisms in nature. Three hours of lecture and one three-hour laboratory per week. Prerequisites: B171, B172 (Fall)

B 384 VERTEBRATE ANATOMY AND DEVELOPMENT (4)
A comparative study of the anatomy and embryonic development of the vertebrates from both an evolutionary and functional perspective. Cat and dogfish sharks are dissected in laboratory. Three hours of lecture and one three-hour laboratory per week. Prerequisites: B171, B172 (Fall 2011 and alternate years thereafter)'

B 410 PLANT PHYSIOLOGY (4)
Chemical and physical activities of the plant: absorption; transpiration; mineral nutrition; photosynthesis; translocation; growth processes; discussions on the pharmaceutical uses of plants. Three hours lecture and one three-hour laboratory per week. Prerequisites: B 171, B172, C 101, C 102
(Spring 2012, alternate years thereafter)

B 421 BIOINFORMATICS (2)
An introduction to the mechanisms by which researchers capture and utilize genomic data. The course focuses on genomics and proteomics with an emphasis on how these fields are being used to diagnose, treat, and prevent disease. This course is taught online. Prerequisites: B171, B172, C101, C102, and M141 or higher
(On demand)

B 450 EVOLUTIONARY BIOLOGY (3)
An introduction to the processes of evolution. Topics include: population genetics, speciation, the origin of life, systematics, paleontology, history of life, and the origins of man. Three hours of lecture per week. Prerequisites: B270, B320 and/or B360
(Spring)

B 463 ADVANCED CELL BIOLOGY (4)
A detailed discussion of the molecular basis of cell structure and function including energy flow, metabolic pathways, cellular communication, and reproduction. Three hours of lecture and one three-hour lab per week. Prerequisites: B 171, B 172, C101, C102. Recommended: C 201, C 202 (Spring 2012 and alternate years thereafter)
Formerly B463 Cellular and Molecular Biology

B 465 MOLECULAR BIOLOGY(4)
A detailed discussion of the molecular mechanisms controlling cellular function with emphasis given to maintenance of DNA, information flow, genetic control mechanisms, DNA alteration and manipulation. Three hours of lecture and one three hour lab per week. Prerequisites: B 171, B 172, C101, C102 Recommended: C 201, C 202 (Spring 2011 and alternate years thereafter)

B 471 SEMINAR IN BIOLOGY (2)
The capstone course for the biology major. A review of the literature and current research in a selected field of biology, as determined by the student, and an oral presentation on the selected topic is required for each student. Two hours of lecture per week. Prerequisite: Junior or senior status (Fall)

B 472 ANIMAL PHYSIOLOGY (4)
Examines physiological processes common to all animal species with special emphasis on the vertebrates. Three hours of lecture and one three-hour laboratory per week. Prerequisites: B171, B172, C101, C102
(Fall 2010 and alternate years thereafter)

B 479 VERTEBRATE ENDOCRINOLOGY (3)
The topics discussed include the morphology of endocrine glands and endocrine mechanisms in the regulation of homeostasis, morphogenesis, and functional integration in vertebrates. Three hours of lecture per week. Prerequiites: B 384 and/ or B 472; C101, C102. (On demand)

BUSINESS ADMINISTRATION

BA 201 PRINCIPLES OF ACCOUNTING I (3)
The introductory course in double-entry accounting. Accounting principles and practices, the accounting cycle, accounting for a merchandising enterprise, periodic reporting procedures, and accounting systems design are topics covered.

BA 202 PRINCIPLES OF ACCOUNTING II (3)
A continuation of BA 201 to include accounting for cash, receivables and temporary investments, inventories, plant and intangible assets, payroll, payables, partnerships, corporations, and an introduction to managerial accounting. Prerequisite: BA 201

BA 221 LEGAL ENVIRONMENT OF BUSINESS (3)
A comprehensive study of the legal environment concentrating on business, contracts, personal and real property law, sales, creditors' rights, agency, business organization and estates. The Uniform Commercial Code, Corporations and Partnerships Acts and case studies will also form an integral part of the course.

BA 251 PRINCIPLES OF MACROECONOMICS (3)
An introduction to macroeconomics with emphasis on applying basic macroeconomic models to recent economic events. Special consideration is given to the determinants of unemployment, inflation, and economic growth. Also listed as EC 251.

BA 252 PRINCIPLES OF MICROECONOMICS (3)
An introduction to Microeconomics with emphasis on applying basic macroeconomic analysis to consumer and firm decisions. Special consideration is given to price determination and the various market structures. Also listed as EC 252.

BA 255 PERSONAL FINANCIAL PLANNING
This course is designed to help the individual and family make intelligent, informed decisions regarding financial management.

BA 300 BUSINESS STATISTICS (3)
This course uses Excel to address an array of statistical tests and analytical techniques central to all business areas. The core topics include confidence estimates and hypothesis testing with Excel, single variable regression, multiple variable linear regression, time series models, quality control, and probability distributions key to risk management. Prerequisites: Math 132 and CA 218. Also listed as M 300.

BA 301 INTERMEDIATE ACCOUNTING I (3)
A continuation of BA 202. Topics include financial accounting standards, concepts, the accounting system, cash and receivables, the time value of money, and the financial statements including the income statement, balance sheet, and statement of cash flows. Prerequisite: BA 202

BA 302 INTERMEDIATE ACCOUNTING II (3)
A continuation of BA 301. Topics include inventories; property, plant, and equipment; depreciation, impairments, and depletion; intangible assets; current liabilities and contingencies; long-term liabilities; and stockholder's equity. Prerequisite: BA 301

BA 303 INTERMEDIATE ACCOUNTING III (3)
A continuation of BA 302. Topics include dilutive securities and earnings per share; investments; revenue recognition; accounting for income taxes; pensions and post retirement benefits; leases; accounting changes and error analysis; statement of cash flows – advanced issues; and full disclosure in financial reporting. Current accounting issues are also examined. Prerequisite: BA 302

BA 309 MANAGERIAL ACCOUNTING (3)
This course is concerned with cost accounting concepts and objectives; cost information systems and cost accumulation procedures; planning and control of factory overhead, materials and labor; planning of profits, costs and sales; and in cost and profit analysis. Prerequisite: BA 202

BA 315 BUSINESS COMMUNICATIONS (3)
An introduction to communication in business, including speaking, listening, writing, reading, nonverbal messages, and technologies. A formal business report, business letters, and oral presentations will be required. Prerequisite: E 102

BA 320 COMPLIANCE, ETHICS, AND HEALTHCARE LAW (3)
A study of the legislation, regulations, and legal issues affecting healthcare organizations. Topics include healthcare law, compliance with federal and state guidelines, ethical decision making, conflicts of interest, fraud and abuse, risk management, medical malpractice, patient privacy, and tort law. Emphasis is placed on the role of the healthcare manager in organizational compliance, including licensing and accreditation agencies.

BA 321 PRINCIPLES OF MANAGEMENT (3)
An examination of the functions of management: planning, organizing, leading, and controlling. Topics include the history of management thought, strategic planning, decision making, managerial ethics, organizational structure, supervising teams, and managing change.

BA 322 OPERATIONS MANAGEMENT (3)
A study of the theories and concepts related to the process of transforming inputs (material, time, resources) into outputs (goods, services, information). Topics include forecasting techniques, process selection, capacity planning, plant design and layout, quality control, inventory management, just-in-time operations, and queing theory. Prerequisites: BA 321, BA/M 300 (May take BA/M300 simultaneously with permission of the instructor.)

BA 331 LABOR RELATIONS (3)
American labor history, structure and philosophy of contemporary unions, nature of collective bargaining, and dispute settlement. Prerequisite: BA 321

BA 340 INTRODUCTION TO HEALTHCARE MANAGEMENT (3)
A survey of health care systems in the United States, including hospitals and health networks, ambulatory care organizations, managed care organizations, longterm care networks, and public health systems. The course includes an overview of organizational structures, delivery systems, public policy, and issues related to access to healthcare.

BA 341 INTEGRATED MARKETING COMMUNICATIONS
This course focuses on marketing communication through the use of the promotion mix: advertising, personal selling, sales promotion, public relations, and direct marketing. Utilizing fundamental marketing principles, students will prepare an integrated marketing communications plan for reaching target markets. Other topics include: targeting, positioning, budgeting, effective promotion messages, media planning, sponsorships, and sales promotion management. Prerequisite: BA 351

BA 343 BUYER BEHAVIOR
This course examines the buying decision making processes for both consumers and businesses from a marketing perspective. Internal and external influences are examined for their influence on the buying behavior model. Prerequisite: BA 351

BA 345 BUSINESS ETHICS (3)
Designed to help students make ethical business decisions and analyze the implications of these decisions in an ever-changing business world. Topics covered include social responsibility, office ethics, corporate ethics, technology and ethics, communication and ethics, and business relationships and ethics. The case method of study will be used extensively.

BA 350 MARKETING FOR HEALTHCARE ORGANIZATIONS (3)
A study of the marketing concepts of products and services, distribution, promotion, and pricing for healthcare organizations. Topics include marketing planning, conducting marketing research, publicity, public relations, healthcare advertising, marketing communications, influencing healthcare consumer behavior, and customer relationship management.

BA 351 PRINCIPLES OF MARKETING (3)
This course examines the marketing mix of product place, promotion, and price in the movement of goods and services from producers to consumers. Topics include market segmentation, consumer behavior, advertising, public relations, marketing research, e-marketing, and ethical decision-making in marketing.

BA 352 INTERNATIONAL MANAGEMENT (3)
Analysis of operating policies, procedures, and managerial problems of multinational companies along with the various cultural diversities will be emphasized.
Prerequisite: BA 321

BA 355 CONCEPTS OF ORGANIZATIONAL BEHAVIOR (3)
An examination of theory and research dealing with the behaviors of people in organizations. Topics covered include organizational culture, the socialization process, theories of motivation, communication, group dynamics, leadership, stress, personal power and politics. Prerequisite: BA 321. Also listed as PY 355

BA 361 MONEY AND BANKING (3)
A study of the role of money, institutions, and financial markets. Special emphasis is placed on examining central bank policies that target interest rates, money supply measures and banking regulations. How such policies are perceived and accepted by financial markets and bring about macroeconomic change to an economy are topics within the scope of this course. Prerequisite: BA/EC 251, 252.
Also listed as EC 361.

BA 362 COMMERCIAL BANKING (3)
This course covers the topic of bank management and financial services. The role and functions of traditional banks and their competitors are analyzed. The course focuses on real world management actions, decisions, and problems.
Prerequisites: BA/EC 251 and BA/EC 252

BA 365 PRINCIPLES OF REAL ESTATE (3)
This course is designed to provide a basic overview of the use and sale of real estate Major topics include: appraisals, title and property insurance, real estate contracts, duties of sales agents and brokers, financing, investing, and government involvement in the real estate sector. A special emphasis will be given to Tennessee laws, licensing, and procedures.

BA 367 RISK AND INSURANCE (3)
The major purpose of the course is to help students understand the nature of risk, risk management concepts and the theory and practice of insurance; to familiarize students with the major insurance policies used by individuals and families; and finally to introduce students to insurance used in business firms. The emphasis of the course is on the consumers of insurance.

BA 371 SALES MANAGEMENT
The sales management process including the personal selling process, planning, sales force motivation, territory management, selection, training, supervising, and compensation are major topics of the course. Techniques for sales management problem solving will be provided through the case method. Prerequisite: BA 351

BA 380 AUDITING (3)
The course is an introductory course that provides an overview of auditing concepts, theories, objectives, methods, and techniques. It focuses on providing a common body of knowledge applicable to both internal and external auditing. Study includes audit engagement planning, internal control, risk assessment, audit tests, workpapers, and reports. Prerequisite: BA 302 (Students may take concurrently with BA 302 with permission of the instructor.)

BA 397r INTERNSHIP IN BUSINESS (3, 6)
On-the-job experience directed by a member of the Business Administration faculty Students may earn up to 6 semester hours. Prerequisite: Approval of Business Administration Chair and Junior/Senior standing

BA 404 TAX ACCOUNTING I (3)
Taxation theory, tax law, and technical applications of the Federal Revenue Act are examined with a focus on the taxation of individual and business income. The structure of the individual income tax return is examined, to include proper use of forms and application of appropriate procedures. Returns are prepared using tax preparation software, supported by Internal Revenue Internet access and other online resources. Prerequisite: BA 202

BA 405 TAX ACCOUNTING II (3)
A continuation of BA 404 with added emphasis on intermediate and advanced tax issues for individual taxpayers. Taxation of corporations is covered in the last half of the course, followed by a basic introduction to taxation of partnerships, estates, and trusts. Prerequisite: BA 404

BA 408 ACCOUNTING SYSTEMS (3)
A study of gathering, organizing, classifying, and presenting accounting data in support of operations, as well as to provide information for external reporting. The interrelationship of accounting systems with auditing, internal control, and management information systems is emphasized. Prerequisite: 12 hours of Accounting

BA 410 BUSINESS POLICY (3)
A capstone course required of all Business Administration Majors. Management problem solving, problem analysis, and design-making procedures will be presented. The case method of study is used extensively. Prerequisite: Senior standing and completion of business core requirements.
May be taken concurrently with BA/EC 435.

BA 415 HEALTH SERVICES FOR THE ELDERLY (3)
Covers socioeconomic, cultural, and demographic trends affecting health and medical care for older persons; political and legal developments; healthcare facilities and alternatives to institutionalization; geriatrics and gerontology for the administrator.

BA 421 HUMAN RESOURCE MANAGEMENT (3)
A study of the theory and practices related to attracting, motivating, rewarding and retaining people. Topics covered include job analysis and design, interviewing and selection, equal employment opportunity, managing a diverse workforce, performance appraisal, compensation, benefits, and labor relations.

BA 425 ENTREPRENEURSHIP (3)
This course involves the many facets of planning, establishing, and operating a business. Creating and understanding a business plan is part of this course. Prerequisite: BA 321

BA 430 HUMAN RESOURCE MANAGEMENT FOR HEALTHCARE ORG. (3)
A comprehensive study of the theories and practice regarding attracting, rewarding, developing and retaining human resources in healthcare organizations. Topics include recruitment, selection, compensation, evaluation, motivation, benefits administration, labor relations, and personnel law unique to healthcare occupations. Prerequisite: BA 340

BA 431 TRAINING AND DEVELOPMENT (3)
An examination of theories and research concerning the assessment, design, development, implementation and evaluation of training and development programs. Topics covered include adult education theory, instructional methods, on-the-job training, e-learning and training technology, management development and program evaluation. Prerequisite: BA 421

BA 435 MANAGERIAL FINANCE (3)
This course focuses on financial issues facing managers of corporations and small businesses. Attention is given to the four basic areas of financial policy and management: short and long-term financing, investments, financial institutions, and international finance. Prerequisites: BA/M 300, BA 202. Also listed as EC 435

BA 440 ADVANCED ACCOUNTING (3)
The first one-third of the course introduces the student to business combinations, mergers and consolidations. Worksheet procedures are learned which facilitate preparation of consolidated financial statements. The middle part of the course covers accounting for partnerships, accounting for foreign currency transactions, and selected industry-specific accounting procedures. The last one-third is comprised of accounting for governments and other nonprofit entities, such as hospitals and universities. Prerequisite: BA 302

BA 445 HEALTHCARE FINANCIAL MANAGEMENT (3)
Provides an overview of both short-term and long-term issues in healthcare financial management. Topics include cash forecasting and management, collection and disbursement techniques, financial planning and budgeting, receivables management, capital budgeting, and the role of financial intermediaries and government agencies in reimbursing healthcare providers. Prerequisite: BA/M300

BA 450 MANAGED HEALTHCARE (3)
A comprehensive review of the various types of managed healthcare organizations. The course will be presented from the perspective of healthcare providers as well as the managed care organizations. The theory and strategy of managed care, as a cost control in healthcare will be studied.

BA 451 INTERNATIONAL TRADE AND FINANCE (3)
A study of international trade theory and policy, with emphasis on trade barriers and international economic integration, plus a study of international financial economics, with emphasis on exchange rate determination and international macroeconomic policies. Prerequisites: BA/EC 251, 252. Also listed as EC 451

BA 457 FINANCIAL INVESTMENTS (3)
The course provides a basic overview of key investment concepts and the investment environment. The course will acquaint students with the fundamental principles of investing in the securities market, various investment conceptual tools and managing an investment portfolio. A special emphasis will be placed on investing in stocks, bonds, mutual funds, and other securities.
Prerequisites: BA 201, 202, BA/EC 251, 252, and BA/M 300. Also listed as EC 457

BA 461r BUSINESS SEMINAR (1-3)
A study of selected current topics in the field of business. Open to senior business majors only.

BA 470 PERSONNEL LAW (3)
Historical and philosophical background of employment law and its impact in the workplace. Topics covered include collective bargaining and the labor movement, civil rights legislation, anti-discrimination laws, wrongful discharge, workplace safety and health, and employee welfare plans. Prerequisites: BA 221, BA 421

BA 475 CURRENT ISSUES AND TOPICS IN HEALTHCARE (3)
This course will focus on current trends and new strategies relating to healthcare management.

BA 480 COMPENSATION (3)
An examination of salary and benefit practices used by organizations to attract, reward, motivate and retain employees. Topics include pay models, internal alignment, external competitiveness, designing pay structures, pay-for-performance, team rewards, benefits design and administration, union role in compensation, and international pay.

BA 481 RETAIL AND E-MARKETING
This course will extend beyond the basic principles of the marketing mix to extensive marketing plan development founded on marketing research that includes marketing opportunity analysis, demand forecasting, and application/problem solving for both domestic and international markets. Emphasis is on market planning for changing market conditions and competitive advantage. Prerequisites: BA 351

BA 485 ADVANCED AUDITING: EXTERNAL (3)
This course builds upon the material introduced in the introductory auditing course, BA 380. The focus is on concepts, theories, procedures, and techniques applicable primarily to external auditors who perform the independent audit function. The course includes a study of audit planning, assessing audit risk, internal control, statistical sampling, and substantive audit tests of the accounting cycles. The course also explores other engagements appropriate for the external auditor.
Prerequisite: BA 380

BA 486 LOGISTICS AND SUPPLY CHAIN MANAGEMENT
Focuses on components of the supply chain and decision making needs within the channel and their influence on the logistic management process. Emphasis is on developing a logistics strategy. Prerequisites: BA/M 300 and BA 351

BA 491 MARKETING MANAGEMENT
This course will extend beyond the basic principles of the marketing mix to extensive marketing plan development founded on marketing research that includes marketing opportunity analysis, demand forecasting, and application/problem solving for both domestic and international markets. Emphasis is on market planning for changing market conditions and competitive advantage.
Prerequisites: BA 351 and Permission of Instructor

CHEMISTRY
C 100 INTRODUCTION TO CHEMISTRY (4)
A study of three major areas of chemistry: general, organic, and biochemistry. Selected topics include nomenclature; chemical safety and handling; and chemical reactions. Does not prepare a student for General Chemistry. (Fall)

C 101 GENERAL CHEMISTRY I (4)
A study of the fundamental concepts of atoms and molecules, periodic relationships, stoichiometry and chemical bonding with associated laboratory experiments. Three hours of lecture and one three-hour laboratory per week. Corequisite: M 141 or higher (Fall)

C 102 GENERAL CHEMISTRY II (4)
A study of solutions, acids and bases, equilibrium, kinetics, thermodynamics and electrochemistry with some qualitative analysis in the laboratory experiments. Three hours of lecture and one three-hour laboratory per week. Prerequisite: C 101 (Spring)

C 201 ORGANIC CHEMISTRY I (4)
A study of the compounds of carbon. Properties and reactions of organic compounds and functional groups are discussed in terms of modern structural theory. The laboratory consists of microscale preparation and study of reactions of typical carbon compounds; some instrumental methods of determination of structure and properties are used. Three hours of lecture and one three-hour laboratory per week. Prerequisite: C 102 (Fall)

C 202 ORGANIC CHEMISTRY II (4)
A continuation of C201. Multi-step reactions and synthesis will be discussed. The laboratory consists of microscale multi-step synthesis, isolation, and identification techniques using infrared and nuclear magnetic spectroscopy. Three hours of lecture and one three-hour laboratory per week. Prerequisite: C 201 (Spring)

C 331 QUANTITATIVE ANALYSIS (5)
Gravimetric and volumetric determinations, stoichiometry of analytical chemistry and separations. Three hours of lecture and six hours of laboratory per week. Prerequisite: C 102 (Fall 2011 and alternate years thereafter)

C 333 INSTRUMENTAL ANALYSIS (4)
Consideration is given to instrumental design, theory and applications to chemical problems in potentiometric, electrogravimetric, coulometric, polarographic, and amperometric methods and optical and atomic spectroscopy and chromatographic separations. Three hours of lecture and six hours of laboratory per week.
Prerequisite: C 331 (Spring 2012 and alternate years thereafter)

C 351 COORDINATION CHEMISTRY (3)
A study of metal complexes, associated bonding theories, nomenclature, geometries, ligand effects, magnetic properties, and organometallic chemistry. Three hours of lecture. Prerequisite: C 102 (Fall 2010 and alternate years thereafter)

C 362 BIOCHEMISTRY (4)
A study of fundamental biological processes in the context of chemical principles. Topics include the foundations of biochemistry; structure and catalysis of water, amino acids, and peptides; the structure of proteins; functions of proteins, enzymes; carbohydrates; lipids; and nucleic acids. Three hours of lecture and one three-hour lab per week. Prerequisite: C 202 (Spring)

C 431 PHYSICAL CHEMISTRY I (4)
This course focuses on thermochemistry; enthalpy, and entropy; the laws of thermodynamics; kinetic theory of gases; and chemical kinetics. Three hours of lecture and one three-hour lab per week. Prerequisite: C 202 or C 333; P 212 and M 182 (Fall 2010 and alternate years thereafter)

C 432 PHYSICAL CHEMISTRY II (4)
A study of Schrodinger equations; quantum mechanical postulates; vibration and rotation of molecules; the hydrogen atom and many electron atoms; and electronic spectroscopy. Three hours of lecture and one three-hour lab per week. Prerequisites: C 202 or C 333; P 212 and M 182 (Spring 2011 and alternate years thereafter)

C 450 POLYMER CHEMISTRY (3)
An introduction to polymer chemistry including such topics as polymer nomenclature; characterization; physical and chemical properties of polymers; and polymerization reactions. Three hours of lecture per week. Prerequisites: C 202 (On Demand)

C 471 SEMINAR IN CHEMISTRY (2)
The capstone course for the chemistry major. A review of the literature and current research in a selected field of chemistry, as determined by the student, and an oral presentation on the selected topic is required for each student. Two hours of lecture per week. Prerequisite: Junior or senior status. (Spring)

CHURCH VOCATIONS
CV 225 INTRODUCTION TO CHURCH VOCATIONS (3)
An introduction to opportunities for Christian ministry and service vocations as an ordained deacon or as a Christian lay person. Includes study of the meaning of ministry for both the ordained and the laity and opportunities and requirements for positions in church-related fields. Also includes a look at the church in the twentyfirst century and its role in society. Guest speakers share their experience in ministry. (Fall, alternate years)

CV 227 MINISTRY SETTINGS AND ISSUES (3)
This course builds on Church Vocations I, preparing students for the tasks and practice of (lay) ministry, with attention given to worship, proclamation of the word, educational ministries, nurture and outreach programming, etc. Leadership in the church is a primary focus, with specific attention paid to the various roles and functions of the ministry, though the course might, on occasion, focus also on faith formation and approach leadership more theoretically. Prerequisite: CV 225 (Spring, alternate years)

CV 325, CV 327 CHURCH VOCATIONS PRACTICUM I, II (3, 3)
On-site work in and study of a local congregation or church institution, jointly supervised by college and congregational or institutional personnel. Each course requires 15 12-hour weeks or 4-1/2 40-hour weeks at the church or institution. Prerequisites: Six hours of Religious Studies, and permission of the instructor. Alternate years)

COMPUTER APPLICATIONS
CA 218 INTRODUCTION TO MICROCOMPUTER APPLICATIONS (3)
An introduction to the use of computers in business, including operating systems, database, word processing, spreadsheets, and graphics. This course should be taken before any other CS course.

CA 228 ADVANCED MICROCOMPUTER APPLICATIONS (3)
Advanced concepts in microcomputer application packages; study of the analysis, design, and implementation of business computer systems; methods and techniques for systems development; heavy emphasis will be placed on Microsoft Excel and Microsoft Access. Prerequisite: CA 218 or permission of instructor

COMPUTER INFORMATION SYSTEMS

CS 210 INTRODUCTION TO PROGRAMMING (3)
Provides preparation for the first-term programming students and gives overview of computer systems. Includes flow-charting, logic, data processing concepts and introductory programming concepts using C++ and JAVA.

CS 220 COMPUTER PROGRAMMING I (3)
An introduction to digital computing techniques using a higher level language such as C++ and JAVA. Algorithms, flowcharting, programming, and documentation of numerical and non-numerical problems. Introduction to computer information systems terminology and concepts such as hardware and computer application areas.

CS 320 COMPUTER PROGRAMMING II (3)
Continued development of programming style using abstract data structures and to down design with C++ and JAVA. Debugging and testing of large programs. Emphasis on algorithm development. Strings, stacks, queues, recursion, and list processing. Discussion of compilation techniques. Prerequisite: CS 220

CS 350 COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE (3)
Number representation and arithmetic, basic digital devices and their Boolean representations; introduction to logical circuit design and simplification using Boolean algebra and Karnaugh maps; architecture and programming or a simple microprocessor using assembly language. Prerequisite: CS 210 and CS 220

CS 450 CONTROL PROGRAMS (3)
Control Programs is the continuation of CS 350, Computer Organization and Assembly Language. The course will examine number representation and arithmetic, digital devices and their Boolean representations; a further look at logical circuit design and simplification using Boolean algebra and Karnaugh maps; architecture and programming of a microprocessor using assembly language.
Prerequisite: CS 350

CS 470 SYSTEMS ANALYSIS AND DESIGN (3)
A capstone course required of all Computer and Information Systems Emphasis students. A study of systems analysis and design aspects of software engineering to include information systems and systems analyst tools and techniques of systems analysis, and the life cycle concept of system development. Also, a group design effort, which will concentrate on developing a major software application. Oral and written presentations of progress and final result required.
Prerequisite: Senior Standing and CS 450 (This course was previously CS 381)

CRIMINAL JUSTICE

CJ 211 INTRODUCTION TO CRIMINAL JUSTICE (3)
A comprehensive examination of the criminal justice system including law enforcement, courts, and corrections; analysis of the problems and needs of the agencies involved in the criminal justice process; a survey of professional career opportunities. (Fall)

CJ 221 CITIZENS POLICE ACADEMY (3)
This class is taught in conjunction with the Athens Police Department and provides insight into the policies and operations of this criminal justice agency. It is designed to allow the college student to share ideas related to improving the quality of life for the citizens of our community. (Spring)

CJ 231 THE JUVENILE JUSTICE SYSTEM (3)
The issues of youth crime and juvenile delinquency with emphasis on the history and role of the juvenile justice system, the police and juvenile court's role. A study of the methods of rehabilitation and correction of the delinquent.
(Fall, alternate/even years)

CJ 241 TERRORISM AND CRIMINAL JUSTICE (3)
A study of the history, reasoning, and incidents of terrorism. Emphasis on the role of law enforcement in the prevention, investigation, and prosecution of terrorism crimes. Unique constitutional and legal issues are examined.
Prerequisite: (Fall, alternate/odd years)

CJ 321 ETHICS IN CRIMINAL JUSTICE (3)
An examination of critical issues encountered within the criminal justice system, including codes of professional ethics, criteria for ethical decision-making, and perspectives of legal and judicial ethics. Prerequisite: CJ 211 (Spring)

CJ 331 CRIMINOLOGY (3)
An analysis of the concepts of crime, law, and criminology; theories of crime causation to include types of crime and offenders; a study of ethical issues in criminology.
Prerequisite: CJ 211 (Fall)

CJ 333 CORRECTIONS IN AMERICA (3)
A study of the development of corrections in Western societies; considerations of the functions of corrections in America; analysis of current conditions and operations of jails and prisons; examination of correctional options, including pre-release, probation, and parole. Prerequisite: CJ 211 (Spring, alternate/even years)

CJ 341 WOMEN AND CRIMINAL JUSTICE (3)
Explores the experience of women in the criminal justice system as victims of violence, as employees (in law enforcement, courts, and prisons), and as prisoners. Focuses on gender-based differences in the experience of criminal justice from historical, economic, and professional perspectives. (Spring, alternate/odd years)

CJ 421 THEORY OF CRIMINAL LAW (3)
A study of the history, purpose, and theory of criminal law. An examination of crime classification, the nature of criminal liability, and contradictions in public expectations. Prerequisite: CJ 211 (Fall)

CJ 431 CONSTITUTIONAL AND CRIMINAL LAW (3)
Analysis of the leading constitutional principles pertaining to modern criminal procedure: a consideration of the effects of constitutional limits on law enforcement, judicial processes, and correctional practice. Prerequisite: CJ 211 (Spring)

CJ 460r INTERNSHIP IN CRIMINAL JUSTICE (3)
Supervised internship in a criminal justice agency employing a project-centered approach. Requires written application filed with the internship coordinator two months prior to the term of enrollment and an interview with the coordinator. Prerequisite: Minimum of 6 semester hours of upper division coursework in criminal justice and permission of instructor. (Fall, Spring, Summer)

CJ 467 PRACTICUM IN LAW ENFORCEMNT (8)
This course is accredited by attending and graduating from a POST (Police Officer Standards and Training) approved law enforcement academy. Students are responsible for the cost of tuition at the academy. Criminal Justice majors only, senior status required or permission of instructor.
Note: Any student who has graduated from POST (Police Officer Standards and Training) approved law enforcement academy may receive eight (8) hours credit in lieu of CJ 460r and CJ 467. (Summer)

CJ 471 CRIMINAL JUSTICE SENIOR SEMINAR (3)
Capstone course. Senior students will develop and complete in an approved major research project on a selected criminal justice topic. This project will be an integration of subject knowledge acquired in previous criminal justice courses. Final paper will be presented in a formal research seminar. For criminal justice majors only. Prerequisite: CJ 211, 321, 331 and senior status. (Spring)

DEVELOPMENTAL STUDIES
DSM 092 ESSENTIAL MATHEMATICS (4)
Essential Mathematics is designed to provide the student with the basic skills, competencies, and problem solving opportunities required for successful entry into college level mathematics courses. Topics include elementary operations performed on, relationships between, and properties of the integers, rationals, and real numbers; algebraic operations on polynomial and rational expressions; exponentiation; linear, rational, and quadratic equations and inequalities; an introduction to functions; and order of operations with an emphasis on problem analysis and problem solving. Three hours of lecture and one hour of lab/tutorial per week are required. Students placed in this course must demonstrate mastery of this content prior to enrolling in or receiving credit for any math course numbered Mxxx. This course does not satisfy any ACR math requirement and it does not contribute to credit hours earned toward a degree. (Fall & Spring)

DSW 090 BASIC WRITING (3)
This course is designed for students whose writing skills need to be strengthened before they are ready to enroll in college-level composition (E 101). Students are taught how to formulate a thesis and construct a well-organized, well-supported, and grammatically-proficient essay in response to topics similar to those found on the English Placement Test. Satisfactory classroom performance, as determined by the instructor, and passing of the English Placement Exam, as evaluated by a committee of English faculty, enable the student to qualify for E 101. Grades given will be P/F. Students may retake the class up to two more times until they achieve a passing grade on the placement test. This course does not satisfy any ACR English requirement, nor does it contribute to credit hours earned toward a degree. (Fall/Spring on demand.)

ECONOMICS

EC 251 PRINCIPLES OF MACROECONOMICS (3)
An introduction to macroeconomics with emphasis on applying basic macroeconomic models to recent economic events. Special consideration is given to the determinants of unemployment, inflation, and economic growth. Also listed as BA 251.

EC 252 PRINCIPLES OF MICROECONOMICS (3)
An introduction to Microeconomics with emphasis on applying basic microeconomic analysis to consumer and firm decisions. Special consideration is given to price determination and the various market structures. Also listed as BA 252.

EC 361 MONEY AND BANKING (3)
A study of the role of money, institutions, and financial markets. Special emphasis is placed on examining central bank policies that target interest rates, money supply measures and banking regulations. How such policies are perceived and accepted by financial markets and bring about macroeconomic change to an economy are topics within the scope of this course.
Prerequisite: BA/EC 251, 252. Also listed as BA 361.

EC 435 MANAGERIAL FINANCE (3)
This course focuses on financial issues facing managers of corporations and small businesses. Attention is given to the four basic areas of financial policy and management: short and long term financing, investments, financial institutions, and international finance. Prerequisite: BA/M 300, BA 202. Also listed as BA 435.

EC 451 INTERNATIONAL TRADE AND FINANCE (3)
A study of international trade theory and policy, with emphasis on trade barriers and international economic integration, plus a study of international financial economics, with emphasis on exchange rate determination and international macroeconomic policies. Prerequisites: BA/EC 251, 252 Also listed as BA 451.

EC 457 FINANCIAL INVESTMENTS (3)
The course provides a basic overview of key investment concepts and the investment environment. The course will acquaint students with the fundamental principles of investing in the securities market, various investment conceptual tools and managing an investment portfolio. A special emphasis will be placed on investing in stocks, bonds, mutual funds, and other securities. Prerequisites: BA 201, BA 202, BA/EC 251, 252 and BA/M300. Also listed as BA 457.

EDUCATION

ED 110 INTRODUCTION TO TEACHING (3)
Required of all students seeking elementary, early human development and learning, or secondary teacher licensure. This course is designed to provide entry-level experiences into the work of the schools, the role of the teacher, and the school environment. Students will study the teaching profession itself and its influences, including political and legal aspects, as well as historical and sociological factors. Students will examine how these factors have shaped, and continue to shape, American education. Students will also study national and state curriculum development in grades K-12 and study curriculum implementation in real classroom settings. Field experience will consist of 20 hours in local public schools. An observational/ reflection journal will be documented and maintained by the student. (Fall, Spring.)

ED 140 CHILD, FAMILY, AND COMMUNITY STUDIES (2)
The class assists the student in understanding the community relationship to the school. Nurturing parent and family relationships is essential to the classroom teacher. Methods and procedures for organizing and providing public school relations will be emphasized. 10 hours of community field studies.
Prerequisite: ED 110, PY 101 (Fall, Spring)

ED 201 EDUCATIONAL PSYCHOLOGY (3)
Human behavior in educational situations presented through various approaches to teaching. Empirical evidence of the development of learning and motivation will be studied, as will the implications of theory and research on educational practice. Emphasis will be placed upon the use of statistics in both descriptive and inferential applications. Prerequisite: ED 110 and PY 101 (Fall, Spring)

ED 230 INSTRUCTIONAL TECHNOLOGY (1)
Instructional Technology introduces prospective teachers to various computer hardware and software that may be used in the classroom to augment resources, enhance learning, and better meet the individual needs of students. Prerequisites: In order to register for this course, the student must have completed the following courses: ED 110 and CS 218. (Fall, Spring)

ED 320 SURVEY OF EXCEPTIONAL CHILDREN (2)
Includes the study of the developmentally-delayed, behaviorally-disordered, communication disordered, learning-disabled, physically-handicapped and health impaired, visually-handicapped, and gifted as these affect the teacher in the classroom setting. Prerequisite: ED 201, ** (Fall, Spring)

ED 340 TEACHING READING IN GRADES K-6 (2)
Methods and materials for teaching reading. Field experience, including work with computer technology, is required. Ten (10) hours of field experience are required. Prerequisite: ** and have completed or be enrolled in E/LS 312. (Fall, Spring)

ED 350 LANGUAGE AND LITERACY DEVELOPMENT (3)
The language development of children is the main focus of this course. How children progress through language acquisition and relate it to reading and writing approaches are discussed. Methods of teaching beginning phonics and reading will be presented utilizing a balanced literacy approach. 15 field experience hours in a public school required. Prerequisite: ED 201 ** (Fall, Spring)

ED 355 READING IN THE CONTENT AREA (3)
Provides the prospective teacher in grades 7-12 with the basic principles of reading, including diagnosis and remediation, as well as methods for assisting secondary students in better understanding of reading assignments in the content area. Ten 10) hours of field experience are required. Prerequisite: ** (Spring)

ED 370 TEACHING MATHEMATICS AND SCIENCE IN GRADES K-6 (3)
Teaching Mathematics and Science in Grades K-6 includes methods and materials for teaching mathematics and science. The emphasis is on developing children's problem-solving strategies, skills, and abilities, and on promoting active science and mathematics investigation. Multiple perspectives and approaches to planning, teaching, and assessing science and mathematics in the elementary classroom are explored and practiced. Fifteen (15) hours of field experience, including work with computer technology, is required. Prerequisites: ** and completion of the ACR math and science requirements. (Fall, Spring)

ED 380 MATH, SCIENCE, AND SOCIAL STUDIES METHODS (3)
Materials and methods for teaching math, science, and social studies in a foundational approach will be utilized. Thematic teaching and planning is stressed. Practical experiences with all three subjects are required. Fifteen (15) field experience hours in a public school required. Prerequesite: ED 201 **

ED 385 METHODS OF TEACHING IN GRADES 7-12 (3)
Assists the student seeking secondary certification on developing a personal understanding of general and specific methods for teaching in a secondary school. This course will include a close study of teaching practices and procedures appropriate for each student's specific content area. ED 385 students will complete 15 field experience hours in a local public secondary school classroom and will teach three lessons to these secondary students. Emphases will include aligning lesson plans with national and state curriculum standards as well as meeting the needs of diverse learners in the secondary classroom. Prerequisite: ** (Fall, Spring)

ED 410 METHODS OF INTEGRATING AND TEACHING LANGUAGE ARTS AND SOCIAL STUDIES ACROSS THE CURRICUM IN GRADES K-6 (3)
The purpose of this course is to acquaint the learner with the theory, principles, goals, and methods of integrating the elementary curricula using language arts and social studies as the organizing concepts. The IRA/NCTE and NCSS curricular standards serve as the core. Writing workshop, inquiry as a curricular framework, collaborative learning, the use of technology,and sensitivity to multi-cultural differences are stressed. Strategies for meeting the needs of all learners are included. Fifteen (15) hours of field experience required. Prerequisite: ** and have completed E/LS 312, ED 230, and ED 340. (Fall, Spring)

ED 419 CLASSROOM MANAGEMENT (2)
Designed to assist the student in developing a personal management philosophy and style based on a study of various classroom management models.
(Prerequisite) ** (Fall, Spring)

ED 420 MANAGING SAFE AND PRODUCTIVE LEARNING ENVIRONMENTS (2)
Classroom management methods for the primary grades are emphasized. Organization and planning center on safety issues in the classroom, playground, field trips, etc. Emphasis will be placed on organizational tools to manage an environment for primary children. Twenty (15) field experience hours in a public school required. Prerequisite: ED 320, ED 350 **

ED 423 MEASUREMENT AND EVALUATION (3)
This secondary course provides an in-depth study of the major concepts related to measurement and evaluation in the classroom. A knowledge of the uses for descriptive and inferential statistics is essential. Prerequisite: ** (Fall)

ED 425 EARLY CHILDHOOD METHODS AND LITERACY ASSESSMENT (2)
Methodologies for assessing language and reading acquisition during the learning process are examined. Actual testing scenarios in the primary grades will be provided utilizing mini case study methods. Fifteen (15) field experience hours in a public school required. Prerequisite: ED 320, ED 350 ** (Fall, Spring)

ED 430 LITERACY ASSESSMENT (2)
Students will examine methods and instruments for assessing learners and literacy development with an emphasis on those learners who are grappling with literacy. The students will also learn how to link the results of assessment with classroom practice. Fifteen (15) hours of field experience are required. Prerequisite: ED 340, ** and completion of ED 340 or ED 355. (Fall, Spring)

ED 433 METHODS OF TEACHING IN KINDERGARTEN (2)
Theories, methods, materials, and procedures as these apply to the education of kindergarten children. The course includes observation experiences with kindergarten children to enhance knowledge of pedagogy. Ten (10) hours of field experience required. Prerequisite: ** and completion of ED 340 (Fall, Spring)

ED 440 STUDENT TEACHING IN GRADES PreK-3 (12)
The practicum is designed to aid the prospective pre-school teacher in development of methods and skills for guiding children in the learning process. Practical experience at two grade levels will be provided. Mentors and TWC supervisors will guide and assist the pre-service teacher toward success in the classroom. Prerequisite: Approval of the Teacher Education Committee, **, Documentation that the student has attempted a minimum of 2 required PRAXIS II exams. Must be taken concurrently with ED 475. (Fall, Spring)

ED 445 STUDENT TEACHING IN GRADES K-6 (12)
Designed to aid the prospective kindergarten, elementary, or middle school teacher in the development of skills and techniques necessary for guiding children in the learning process through practical experience in actual teaching. Experience will be required in kindergarten and a middle grade. Prerequisite: Approval of the Teacher Education Committee, **, Documentation that the student has attempted a minimum of 2 required PRAXIS II exams. Must be taken concurrently with ED 475. (Fall, Spring)

ED 451 PRACTICUM IN SECONDARY EDUCATION (3)
Practicum in Secondary Education provides students seeking secondary certification with extensive field experience (20 hours) in a local secondary public school classroom. Students will learn to plan lessons in alignment with NCTE, NCTM, NSTA, or NCSS standards as well as with Tennessee State Curriculum Guidelines, and they will experience teaching at least three of these lessons to secondary students. ED 451 students will maintain a reflective field experience journal.
Prerequisite: ** (Fall, Spring)

ED 455 STUDENT TEACHING IN GRADES 7-12 (12)
Designed to aid the prospective secondary teacher in the development of skills and techniques necessary for guiding secondary students in the learning process through practical experience in actual teaching in his or her major area. Experience will be required in two classroom settings. Prerequisite: Approval of the Teacher Education Committee, **, Documentation that the student has attempted a minimum of 2 required PRAXIS II exams. Must be taken concurrently with ED 475. (Fall, Spring)

ED 460 STUDENT TEACHING IN GRADES K-12 (12)
Designed to aid the prospective teacher in the development of skills and techniques necessary for guiding K-12 students in the learning process through practical experience in actual teaching in his or her major field. Experience will be required in two classroom settings. Attendance is required at a weekly campus seminar. Prerequisite: Approval of the Teacher Education Committee, **. Documentation that he student has attempted a minimum of 2 required PRAXIS II exams. Must be taken concurrently with ED 475. (Fall, Spring)

ED 475 STUDENT TEACHING SEMINAR (3)
This capstone seminar is designed to accompany and enhance the student teaching experience. Seminar topics and discussions are directly related to the experience. Seminar topics and discussions are directly related to the experiences that student teachers are having in the elementary and secondary school classroom. The seminar meets once per week on campus. Prerequisite: Approval of the candidate's Teacher Education Committee and admission to the Student Teaching Program. Must be taken concurrently with either ED 440, 445, 455, or 460. (Fall, Spring)

*** In order to register for this course, a student must be accepted into the Teacher Education Program, have completed ED 201, and maintained a minimum 2.75 GPA on all education courses attempted. New transfer students who have not had an opportunity to apply to the Teacher Education Program may receive approval from the Education Department for an exemption to this prerequisite following a transcript review. Certification of students' eligibility to take Education courses above ED 201 will be evaluated on an individual basis.*

ENGLISH
E 101 COMPOSITION I (3)
Training in effective expository, expressive, persuasive, and analytical writing. Reading of essays from disciplines across the curriculum, with analysis of audience and purpose and particular emphasis on the writing process. Students write reports and reflective essays, argumentative and explanatory papers. A documented paper is required. E 101 is prerequisite to all other English courses with the exception of E 308. (Fall, Spring)

E 102 COMPOSITION II (3)
Continuation of E 101 and an introduction to writing about literature: fiction, drama, and poetry. Research techniques are introduced, and the completion of a research paper is one of the requirements of the course. Prerequisite: E 101. E 102 is prerequisite to all literature courses. (Fall, Spring)

E 201 MASTERPIECES OF WORLD LITERATURE I (3)
A study of Western literature from the Classical, Medieval, and Renaissance periods. Extensive reading of primary works. Prerequisite: E 102 (Fall)

E 202 MASTERPIECES OF WORLD LITERATURE II (3)
A study of Western literature from the Neoclassical, Romantic, Realistic, and Modern periods. Extensive reading of primary works. Prerequisite: E 102 (Spring)

E 301 ANALYSIS OF MODERN DRAMA/THEATER HISTORY (3)
The careful analysis of selected dramas to show the repetition and continuation of historical forms as well as an indication of the trends in contemporary dramatic writing, theater, and its relationship to society. Course is cross listed as TH 301. Prerequisite: E 102. (Spring, even years)

E 308r LITERARY MAGAZINE (1)
The student enrolled in this course gains practical experience in writing, editing, and layout through work for the literary magazine. No prerequisite. Maximum credit: 3 hours. Does not fulfill an ACR. (Fall, Spring)

E 312 BOOKS AND RELATED MATERIALS FOR CHILDREN (3)
This course promotes knowledge and use of books for children. Attention is given to choosing books and related materials (videos, magazines, etc.) for different age and ability levels as well as to integrating trade books into the curriculum. Prerequisite: E 102. Does not fulfill a literature requirement for the ACR. Also listed as LS 312. (Spring)

E 313 BOOKS AND RELATED MATERIALS FOR ADOLESCENTS (3)
This course provides knowledge and use of books and related materials (such as movies and magazines) for adolescents. Emphasis is placed on critical judgment in the evaluation, selection, and promotion of reading material for this age group. Prerequisite: E 102. Does not fulfill a literature requirement for the ACR.
Also listed as LS 313. (Fall)

E 321 HISTORY OF THE ENGLISH LANGUAGE (3)
A consideration of the historical development of the English language from the Anglo-Saxon period to the present. Prerequisite: E 102. May be applied to the language but not the literature requirement of the ACR. (Spring)

E 322 ENGLISH GRAMMAR AND USAGE (3)
This course seeks to promote an awareness of the nature of language and its various aspects. Emphasis will be placed on a thorough review of traditional grammar, with some attention given to such areas as structural and transformational grammar, regional dialects, semantics, etymology, and phonology. Prerequisite: E 102. May be applied to the language but not the literature requirement of the ACR. (Fall)

E 336 SURVEY OF BRITISH LITERATURE I (3)
Extensive reading of masterpieces of British Literature from the Anglo-Saxon through the Neoclassical period. Prerequisite: E 102 (Fall)

E 337 SURVEY OF BRITISH LITERATURE II (3)
Involves extensive reading of masterpieces of British Literature from the Romantic through the Modern period. Prerequisite: E 102 (Spring)

E 341 AMERICAN LITERATURE I: COLONIAL THROUGH AMERICAN RENAISSANCE (3)
A study of American literature from its beginning through the American Renaissance, including the work of Edwards, Jefferson, Poe, Emerson, Hawthorne, Melville, Whitman, and Dickinson. Prerequisite: E 102 (Fall)

E 342 AMERICAN LITERATURE II: REALISM TO MODERN (3)
A study of American literature from the late nineteenth century through the twentieth. The course will cover the work of such writers as Twain, James, Chopin, Eliot, Frost, Hemingway, Fitzgerald, and Faulkner. Prerequisite: E 102 (Spring)

E 351r READINGS IN SHAKESPEARE (3)
Analytical and critical study of selected dramas by Shakespeare. May be repeated in consecutive years since different plays will be selected for study.
Prerequisite: E 102 (Spring)

E 360 THE SHORT STORY AS GENRE (3)
This class offers a critical analysis of a wide variety of classic and contemporary short stories, from the roots of the genre in the U.S. in the 19th Century, through its growth and development in the U.S. and Europe, to its flowering across the globe in the late 20th Century and early 21st Centuries. Prerequisite: E 102. (Spring, even years)

E 370r CREATIVE WRITING (3)
In this course, students will study classic examples of poetry and fiction as well as write their own poems and stories. They will analyze literary models in these two genres as a basis for composing original work. Stress will be placed on writing in traditional forms with an eye toward creating works of literary merit. Extensive reading as well as writing (both critical and creative) is required. Does not fulfill an ACR but may be used as a 300-level (English) elective for any major.
Prerequisite: E 102. (Fall, even years)

E 375 SCIENCE FICTION (3)
This course explores the genre of science fiction. The nature of science fiction and its reading protocols will be examined—what sets it apart from other types of literature. The readings, which are mostly short stories, will also trace the development of science fiction in the 20th century. A medium-length term paper which examines two novels is required. Prerequisite: E 102. On demand.

E405 ENGLISH SEMINAR (1)
This class functions as a capstone experience for all senior English majors seeking the B.A. and the B.S. without certification. This course serves to synthesize the knowledge the majors have gained throughout their course work since it will link formal elements of literature with historical contexts and history of genres. Writing and class discussion will apply overarching concepts, such as period, genre, form, and style, to particular literary passages, thus honing students' analytical ability to connect the general to the particular. Does not fulfill an ACR. (Fall, Spring)

E 408r ENGLISH PRACTICUM (TUTORING) (1)
Under the supervision of a faculty member and using a variety of materials, the student will tutor in the ASC or in DSW classes, helping other students needing remedial work. Maximum credit: 3 hours. Permission of the instructor is required prior to enrollment. Does not fulfill an ACR. (Fall, Spring) composition. Maximum credit: 3 hours. Permission of the instructor is required priorto enrollment. Does not fulfill an ACR. (Fall, Spring)

E 410r READINGS IN THE NOVEL (3)
Analytical and critical study of selected classics in the genre of the novel. May be repeated in consecutive years given different novels will be selected for study. Writing-intensive: seminar paper required. Open to English majors and minors, Interdisciplinary majors with an emphasis in English, and others with consent of the instructor. Prerequisite: E 102 (Fall or Spring annually)

E 420r SPECIAL TOPICS IN LITERATURE (3)
An advanced course of in-depth reading in one or more authors or particular periodsof English, American, or World Literature. Includes substantial reading of primary texts supplemented by secondary texts. Writing-intensive: seminar paper required. Open to English majors and minors, Interdisciplinary majors with an emphasis in English, and others with consent of the instructor.
Prerequisite: E 102 (Fall and/or Spring annually)

E 475 TOLKIEN AND CRITICAL THEORY (3)
The course is both a reading of J.R.R. Tolkien's The Lord of the Rings and an introduction to 20th century theories of interpretation. Over the course of the semester, we will read Tolkien's novel and subject it to various methods of interpretation: formalist, psychoanalytic, feminist, etc. There are three kinds of reading assignments: the primary text is Tolkien's novel, supplemented by selections from his letters; then there are explanations of theories of interpretation in the two theory books; and finally, articles of literary criticism (on reserve in the library) which apply one or more methods of interpretation to the novel. A research paper of substantial length is required. Open to English majors and others with the consent of the instructor. Prerequisite: E 102. (On demand)

FRENCH

F 101, 102 ELEMENTARY FRENCH I, II (3, 3)
These classes serve as an introduction to basic French. The focus is on pronunciation, grammar, and vocabulary using oral and written exercises, conversation, dictation, and easy reading material. (Fall, Spring)

F 201, 202 INTERMEDIATE FRENCH I, II (3, 3)
These classes provide a systematic review of grammar with oral practice, some written composition, and with further reading of modern prose.
Prerequisites: F 101, 102, or permission of the instructor. (On demand)

F 301 ADVANCED FRENCH READINGS (3)
This advanced level offering of required course work for a minor in French language will serve as an introduction to French and Francophone literature. The primary focus will be to build students' reading, writing, and oral skills. Prerequisite: Completion of first and second year French. (On demand)

F 302 ADVANCED FRENCH GRAMMAR AND COMPOSITION (3)
This course will include selected readings with activities focusing on composition skills for the student who wants to further his or her command of the French language or work toward a minor in language. Prerequisite: Completion of first and second year French. (On demand)

HEALTH
HE 161 ENVIRONMENTAL AND PUBLIC HEALTH (3)
A study of health problems of community living with emphasis on environmental concerns, prevention and control of communicable disease, available health services, consumer health concerns, aging, and dying. (Fall or Spring, depending on demand)

HE 162 PERSONAL HEALTH AND DRUG ABUSE (3)
This course provides study of the historical, sociological, pharmacological, and health perspectives of living in a world where legal and illegal drugs exist. Discussions will provide a foundation for understanding the issues of use and abuse, their impact on personal health, and law enforcement to assure personal and public health.
(Fall or Spring, depending on demand)

HE 263 NUTRITION FOR SPORT AND FITNESS (3)
This course examines basic nutritional principles and the effects on the human body. Diets for individual and special needs are reviewed. Special emphasis is placed on nutritional needs for physical fitness. (Spring)

HE 264 SAFETY EDUCATION AND FIRST AID (3)
Emphasis is on first-aid methods, techniques, and skills needed for emergency management and home and environmental safety. Certification in American Red Cross and Responding to Emergencies (including adult CPR). (Fall)

HE 361 SCHOOL HEALTH (3)
This course will deal with the scope of the school health program, a healthful school environment, school safety, identification of the well child, and departures from normal. (On Demand)

HE 370 CHRONIC AND COMMUNICABLE DISEASES (3)
Examination of etiology of diseases from a body systems approach, with special emphasis on sexually-transmitted diseases, cancer, and cardiovascular disease. Prerequisite: HE 161 (On demand)

HE 375 HEALTH SCIENCE (3)
A general survey course designed to provide a broad foundation in health science. Topics covered include wellness, nutrition, personal health practices, use and abuse of drugs, environmental health, hazards, health appraisal, and first aid.
(Fall, Summer)

HISTORY

H 101, 102 THE WESTERN HERITAGE I, II (3, 3)
A survey of Western, essentially European, institutions, culture, religions, and ideologies from the Paleolithic era until about 1945. The course also attempts to show how history is not simply a body of knowledge but also a way of thinking. The first semester covers the topic from the Paleolithic era until 1789, and the second from 1789 until approximately 1945. (H 101, Fall; H 102, Spring.)

H 107, 108 WORLD GEOGRAPHY: A HISTORICAL PERSPECTIVE (3, 3)
This course is a two-semester survey of world historical geography designed to demonstrate how history has often turned on geographic circumstances and to show how history and geography have interacted to help determine present-day ways of life.
H 107 concentrates on developed nations, while H 108 is given over to an analysis of undeveloped and developing areas. While emphasizing historical development within geographic contexts, the course also includes the economic, cultural, and geologic forces that make geography an essential discipline for understanding human potential and limitations. As it shows how humanity has exploited and often damaged its environment, the course also tries to show the necessity of worldwide ecological responsibility. (H 107, Fall; H 108, Spring.)

H 204, 205 HISTORY OF THE UNITED STATES I, II (3, 3)
A broad survey of the United States from colonial times to the present, including aspects of American political, economic, social, and cultural development. Familiarity with and understanding of the major and conflicting interpretations of American history is also expected. (H 204, Fall; H 205, Spring.)

H 310, 311 HISTORY OF MODERN EUROPE I, II (3, 3)
An historical analysis of European politics, culture, and society from the Renaissance to the present, as well as a study of the ways that historians have attempted to interpret the events and movements of the period. Fall semester: Renaissance to the French Revolution. Spring semester: The French Revolution to the present.
Prerequisite: H102. (H 310, Fall; H 311. Spring.)

H 341, 342 HISTORY OF THE SOUTH I, II (3, 3)
A study of the economic, cultural, social, and political development of the American South from the Jamestown settlement to the present, with particular emphasis on the origin and continuity of Southern distinctiveness, slavery, the plantation economy and society of the Old South, the Civil War and Reconstruction, and the origin and progress of the New South. (H 341, Fall; H 342, Spring; alternate years.)

H 345, 346 SOCIAL AND CULTURAL HISTORY OF THE UNITED STATES I, II (3, 3)
A survey of American life and thought emphasizing the origin and evolution of American ideas, practices, and institutions, with specific reference to immigration, social reform movements, religion, education, science, literature, and the arts. Particular attention will be given to the complex interaction between forces of social cohesion and social conflict caused by the rapid social change resulting from urbanization and industrialization. (H 345, Fall; H 346, Spring; alternate years.)

H 401, 402 HISTORY OF ENGLAND I, II (3, 3)
H 401 examines the development of English political, social, cultural, and religious institutions from 1215 to 1688. H 402 examines the development of England from 1688 through the Cold War. The course will also focus on the political careers of Pitt, Gladstone, Disraeli, Churchill, and others.
(H 401, Fall; H 402, Spring; alternate years.)

H 435 HISTORY OF TENNESSEE (3)
The political, social, and economic history of Tennessee from the earliest settlement until the present. (On demand.)

H 461r SEMINAR IN HISTORY (3)
An intensive study of selected topics in history, including research in the materials of history and the writing of analytical reports. May be repeated for credit. At least one seminar is offered each semester. Topics change on a rotating schedule and include the Second World War, the Cold War, the Vietnam War, the Arts in Modern European History, the Protestant Reformation, Science and Religion in European and American History, Chinese Historical Biography, and the Civil War. (Fall, Spring.)

H 481 HISTORY OF RUSSIA FROM ANCIENT RUSSIA TO PETER THE GREAT (3)
This, the first half of a survey of Russian history, concerns the founding of ancient Russia to the accession of Peter the Great. The course will cover the coming of the Mongols, then the rise of the political center of Kiev, Novgorad, and Moscow, the unification of "Great Russia," and the establishment of the Romanov dynasty. (Alternate years.)

H 482 RUSSIAN HISTORY FROM MID-SEVENTEENTH CENTURY TO THE PRESENT (3)
The second half of a survey of Russian history, H 482 concerns the rise of the Imperial Russia of Peter the Great and Catherine II, Russian expansionism, political and economic reforms, the revolutions of 1905 and 1917, Stalinism, and the fall of Russian Communism. (Alternate years.)

HONORS PROGRAM

HP 201 CULTURE, IDEAS, AND VALUES: ENCOUNTER AND EXPLORATION (1)
Through selected primary source materials and small group discussions, students will explore the impact of the interrelationship of culture, ideas, and values on shaping their own personal identities. This course will reach beyond the classroom, making extra-curricular activities an important part of the learning experience. These activities (which may include dinners, films, seminars and service projects) become the context for an enjoyable and stimulating learning community.

HP 301, 302 CULTURE, IDEAS, AND VALUES:
LITERARY, PHILOSOPHICAL, AND ARTISTIC EXPRESSIONS (3)
A two-semester sequence which examines the great literary, philosophical, and artistic works from the Biblical and classical foundations of the Western culture to the present. The course, while interdisciplinary in nature, is under the auspices and direction of the English and Foreign Languages Department (with the inclusion of other faculty as may be approved). Open also to third or fourth-year students and others with the instructor's permission. (On demand)

HP 310, 320 LEADERSHIP IN WORLD BIOGRAPHY (3, 3)
Leadership in World Biography is a two-semester seminar course and is the study component of the Higgins Honors Program in Leadership Development. The program provides an opportunity for the most talented students of the College to study together, with a team of faculty and community leaders, the problem of leadership from the perspective of the liberal arts. The backbone of the seminars will be assignments and discussions from masterpieces of autobiographies, biographies, and prosopographies concerning recognized leaders in the fields of politics, business, the military, religion, social activism, science, and the arts. Prerequisite: Permission of instructor.

HP 401-402 SENIOR THESIS (3, 3)
The first semester will be devoted to research for, and completion of, a first draft of an extended research paper. The second semester is devoted to the rewriting of the rough draft, additional research, preparation of a final version of the research project, and a public presentation. (Prerequisite: completion of at least two honors seminars.) *NOTE: Senior thesis may be in a major field of study. The research/senior thesis sequence may be optional, with the substitution of two additional HP courses. (On demand)*

HUMAN SERVICES

HS 231 INTRODUCTION TO HUMAN SERVICES (3)
A survey of the philosophy, history, and practice of human service professions in our society; an overview of the development, training, and ethics of human service professionals; develops a point of view (theory and practice) of human services related to the structure of our society and the worth of the individual. Includes a strong "growth in self-awareness" component. Prerequisites: PY 101, SO 101 (Fall)

HS 333 HUMAN SERVICE SKILLS (3)
An orientation to listening and interviewing skills for use with individuals and groups. This course provides students with a better understanding of self and others through role play and other interactional experiences. Includes a strong "growth in self-awareness" component. Prerequisites: PY 101, SO 101 (Spring)

HS 341 FAMILY SYSTEMS (3)
This course explores the systematic approach to family therapy. Students will explore the context and history of family therapy, family systems, and the theories and techniques of systematic therapy, as well as those pioneers who were theorists in each field. A segment on the ethnical practice of marital and family therapy is included. Prerequisites: HS 333 or permission of instructor
(Spring, alternate/even years)

HS 434 ADVANCED HUMAN SERVICE SKILLS (3)
This course builds on knowledge and techniques introduced in HS 333, preparing students for careers or graduate study in counseling or other helping professions; participants engage in role play, taped counseling sessions, and group learning experiences; students gain knowledge of their own personalities and behavioral predispositions and evaluate how they may influence relations with others.
Prerequisites: HS 231, HS 333 (Fall)

HS 441 ETHICS AND CLIENTS RIGHTS (3)
This course is designed to help students deal with professional and ethical issues that most affect the actual practice of counseling and related helping professions. Areas of focus include issues in multicultural counseling, informed consent and client rights, guidelines for working with special populations, and implications of the AIDS crisis for clinical practice. Designed to teach a process of ethical decision-making and to increase awareness of the complexities in practice.
Prerequisite: HS 333 (Spring, alternate/odd years)

HS 460r HUMAN SERVICES FIELDWORK (3, 6)
These courses consist of specialized, practical learning experiences through field placement (an internship) in a social service agency. Students will participate in weekly review and evaluation of the activities in the work setting. Students are expected to consider the relationship of the field placement experience to their classroom learning.
Prerequisites: HS 434 or taken concurrently with HS 434 (Fall, Spring)

LIBRARY SCIENCE
LS 312 BOOKS AND RELATED MATERIALS FOR CHILDREN (3)
This course promotes knowledge of and use of books for children. Attention is given to choosing books and related materials (videos, magazines, etc.) for different age and ability levels as well as to integrating trade books into the curriculum. Prerequisite: E 102. Does not fulfill the literature requirements of the ACR. Also listed as E 312.

LS 313 BOOKS AND RELATED MATERIALS FOR ADOLESCENTS (3)
This course provides knowledge and use of books and related materials (movies, magazines, etc.) for adolescents. Emphasis is placed on critical judgment in the evaluation, selection, and promotion of reading material for this age group. Prerequisite: E 102. Does not fulfill the literature requirements of the ACR.
Also listed as E 313.

MATHEMATICS

M 131 COLLEGE ALGEBRA (3)
This course focuses on functions, systems of equations. Problems solving is emphasized. Not open to students who have completed M 141 or M 181. Prerequisite: ACT math-sub-score of 19, satisfactory completion of DSM 092, or departmental recommendation based on Math Placement Exam. (Fall and Spring)

M 132 ESSENTIALS OF STATISTICS (3)
This course provides an introduction to elementary probability theory, descriptive statistics and inferential statistics. Discrete and continuous distributions, including the binomial and normal distributions, are treated, as are the topics of linear regression, hypothesis testing, confidence intervals and sampling. Prerequisite: ACT math-sub score of 19, satisfactory completion of DSM 092, or departmental recommendation based on Math Placement Exam. (Fall and Spring)

M 141 PRECALCULUS MATHEMATICS I (3)
This course focuses on algebraic functions and their properties, explores systems of equations and inequalities, treats operations on and the properties of matrices. While the emphasis is on the real numbers, the course also includes an introduction to the complex numbers relative to the Fundamental Theorem of Algebra. Prerequisite: ACT math-sub-score of 19, satisfactory completion of M 131 or departmental recommendation based on MPE. Not open to students who have completed M 181. (Fall)

M 142 PRECALCULUS MATHEMATICS II (3)
This course focuses on the transcendental functions and their properties. Topics include exponential, logarithmic, and trigonometric equations. Prerequisite: M 141. (Spring)

M 181 CALCULUS I (4)
Primarily differential calculus, this course will focus on functions, continuity, limits, and the derivative. This course will treat applications of these topics as well as explore the theoretical perspective. Prerequisite: ACT math sub-score greater than 19 (25 is recommended), successful completion of M 142, or departmental recommendation based on MPE. (Fall)

M 182 CALCULUS II (4)
This course is designed to introduce the integral and it's applications. Topics include the Fundamental Theorem of Calculus and the Taylor and McLauren series expansions. Prerequisite: M 181. (Spring)

M 221 DISCRETE MATHEMATICS (3)
This course provides an introduction to discrete mathematical structures. Topics include elementary prepositional calculus, elementary set theory, functions and relations, recursion, induction, graph theory, and combinatorics. Prerequisite: M 181 (Spring of even numbered years)

M 241 HISTORY OF MATHEMATICS (3)
This course will cover a small sampling of the important ideas and events in the history of mathematics, from the clay tablets of the Babylonians to the beginnings of calculus. Students will examine mathematics itself, using both primary sources and modern interpretations; however, time will also be spent on the people and cultures responsible for its development. Prerequisite: M 131 (Spring of odd numbered years)

M 283 MULTI-VARIABLE CALCULUS (4)
This course continues the study of calculus, with emphasis on functions of two or more variables. Topics covered include polar coordinates, vectors, three-dimensional spaces, partial derivatives, and multiple integrals. Prerequisite: M 182. (Fall)

M 299 TRANSITION TO ADVANCED MATHEMATICS (3)
An early introduction to proof techniques utilizing logic, sets, number theory, and various familiar mathematical structures. This course is designed to offer opportunities for the student to learn to construct mathematically correct, clearly written, and readable proofs, which use consistent notation. Sets, number theory, and other familiar mathematical structures will provide the initial setting.
Prerequisite: M 182. (Fall)

M 311 MATHEMATICAL STATISTICS I (3)
This course is an introduction to probability theory utilizing calculus. Topics include probability spaces, random variable, probability functions, various discrete and continuous distributions, moment generating functions and sampling distributions. Prerequisite: Math 283 (Spring of odd numbered years)

M 351 LINEAR ALGEBRA (3)
This course includes the study of abstract vector spaces, linear transformations and their matrices, systems of linear equations and determinants, inner products, and diagonalization of symmetric matrices. Prerequisite: M 283
(Spring of even numbered years)

M 361 INTRODUCTION TO GEOMETRY (3)
This course is designed to provide a thorough background in geometry. The course will emphasize proof, congruent triangles, similar polygons, right triangles, circles, constructions, loci, and areas and volumes of solids, and will include some exploration of Non-Euclidean geometry. Prerequisite: M 299.
(Spring of odd numbered years)

M 371 ORDINARY DIFFERENTIAL EQUATIONS (3)
A study of ordinary differential equations and their solutions. A number of methods used to solve such equations will be studied. Practical problems in physics, engineering, biology, economics, sociology, and chemistry are solved. This course will help the student integrate calculus, analytic geometry, algebra, and trigonometry. Prerequisite: M 283. (Spring of even numbered years)

M 411 INTRODUCTION TO MODERN ALGEBRA (3)
Some of the topics that will be studied are number theory, proof, groups, equivalencies, congruencies, rings, and fields. This course will help the student develop mathematical maturity. The course is strongly recommended for students who plan to attend graduate school or teach mathematics.
Prerequisite: M 283 and M 299 (Fall of odd numbered years)

M 441 ANALYSIS (3)
This course is designed to continue the study of calculus and analysis. The topics covered will have more of a theoretical approach than some of the same topics discussed in more elementary mathematics. Proof is emphasized. Prerequisite: M283 and M 299. (Fall of even numbered years)

M 464r MATHEMATICS SEMINAR (1)
This course will provide capstone experiences for the student, revisiting the topics in mathematics that have been covered as part of the mathematics program and spending time on problem solving and providing chances to see the connections among the different branches of mathematics. Some time may also be spent studying the history of mathematics beyond the development of calculus. Open to juniors or seniors. (Fall)

MUSIC
MU 100 APPLIED MUSIC (1-2)
Private instruction for beginning students interested in developing applied performance skills. Students will learn the basic psychomotor skills and cognitive thought processes necessary for performance in their medium. Entry level will be assessed and the degree of progress carefully monitored to determine whether the student should be allowed to register for the course the following term. The course is open to all students with permission of the instructor. MU 100r may satisfy requirements as the secondary applied area for the music major. However, it may not be used to satisfy any requirements for the principal performance area. (Fall, Spring)

MU 103r APPLIED MUSIC (1-3)
Applied instruction in voice, piano, organ, guitar, and orchestral instruments with emphasis on learning appropriate techniques and literature for the voice or instrument being studied. Music majors may apply no more than 12 hours of credit in any one applied area toward a degree. Prerequisite: Permission of the instructor.
(Fall, Spring)

MU 108 INTRODUCTION TO MUSIC FUNDAMENTALS (3)
A study of the rudiments of musical theory. Credit may not be used toward a major in music. (Fall)

MU 111 MATERIALS AND STRUCTURES OF MUSIC I (3)
A study of the four-part harmony and harmonic progression techniques used in the eighteenth century and an introduction to seventh chords and modulation. Part writing and analysis are stressed. Prerequisite: MU 108 or proficiency. (Spring)
MU 111L MATERIALS AND STRUCTURES OF MUSIC I LAB (1)
An introduction to singing and hearing simple rhythms, scales, intervals, and triads. (Spring)

MU 112 MATERIALS AND STRUCTURES OF MUSIC II (3)
A continuation of MU 111 with emphasis on secondary dominants, two-part and three-part forms, American popular songs, and jazz forms. Prerequisite: Proficiency in the content of MU 111. (Fall)

MU 112L MATERIALS AND STRUCTURES OF MUSIC II LAB (1)
A continuation of MU 111L. Prerequisite: Proficiency in the content of MU 111L. (Fall)

MU 116 CLASS VOICE (1)
Repeatable for up to four hours of credit. Class and private instruction for beginning and other students interested in functional and applied singing skills. Entry level will be assessed and the degree of progress carefully monitored to determine whether the student should be allowed to register for the course the following term. Open to all students with the permission of the instructor. (Fall, Spring)

MU 161 COLLEGE BAND (1)
An organization open to all qualified students in the College on the approval of the director. Literature may include all styles of music, including jazz and popular. Music majors who have a wind or percussion instrument as their applied area ma receive no more than six hours of credit toward their degree.
(Fall and Spring as enrollment permits)

MU 171 CHORALE (1)
A small vocal ensemble open to all qualified students through audition and approval of the director. Literature is primarily focused on chamber music of the Renaissance and early Baroque, but also may include popular, jazz, folk, and other classical styles. Several public performances will be given each year both on and off the campus, with tours usually taken every year. Instrumentalists who wish to accompany this group may apply. Music majors who have selected piano or voice as their applied area may receive no more than six hours of credit toward their degree. (Fall, Spring)

MU 181 VOX HUMANA (1)
Open to all qualified students in the College on the approval of the instructor. Ensembles could be composed of various voice, keyboard, guitar, or orchestral instrument groups. Music majors may receive no more than six hours of credit toward their degree. (Fall, Spring)

MU 191 CONCERT CHOIR (1)
The Concert Choir is a select group of men and women admitted through audition. In addition to concerts performed at the College and in the community, the choir tours extensively, appearing in churches, schools, and on radio and television. Open to all students. Music majors who have selected piano or voice as their applied area may receive no more than six hours of credit in this course toward their degree. (Fall, Spring)

MU 207 MUSIC APPRECIATION (3)
For the student interested in developing an appreciation of music from the structural and historical points of view. The course includes an examination of the elements of music, repetition, form, mediums, and style characteristics from 1450 to the present. Credit may not be used toward a major in music. (Fall, Spring)

MU 208 THE CREATIVE PROCESS IN ART AND MUSIC (3)
A study to develop an appreciation for and understanding of the creative process in art and music. The emphasis is on expressing ideas through the use of art and music, relating the arts to each other and other subjects, and involvement in the creative process. (Fall)

MU 211 MATERIALS AND STRUCTURES OF MUSIC III (3)
A study of counterpoint; the fugue; variation techniques; borrowed chords; ninth, eleventh, and thirteenth chords; and altered chords. Prerequisite: Proficiency in the content of MU 112. (Spring)

MU 211L MATERIALS AND STRUCTURES OF MUSIC III LAB (1)
A continuation of MU 112L, with emphasis on triads, seventh chords, melodic dictation, and harmonic dictation.
Prerequisite: Proficiency in the content of MU 112L. (Spring)

MU 212 MATERIALS AND STRUCTURES OF MUSIC IV (3)
A continuation of MU 211, with emphasis on altered chords, sonata allegro form, rondo form, and other late nineteenth and twentieth-century compositional techniques. Prerequisite: Proficiency in the content of MU 211. (Fall)

MU 212L MATERIALS AND STRUCTURES OF MUSIC IV LAB (1)
A continuation of MU 211L, with emphasis on melodic and harmonic dictation, altered chords, chromaticism, and other twentieth-century techniques.
Prerequisite: Proficiency in the content of MU 211L. (Fall)

MU 214 MUSIC LITERATURE I (3)
The student will be introduced to the basic elements of music and terminology used in examining and conversing about music. Performance media, including vocal and instrumental, will be studied as they relate to history and the present day. Beginning with the Middle Ages and progressing through the Classical Period the student will study composers, major musical works, and compositional forms. The study of musical works will be both visual and aural. (Fall)

MU 215 MUSIC LITERATURE II (3)
This course is a continuation of MU 214, Music Literature I. Beginning with the Romantic Period and progressing through the Twentieth Century the student will study composers, major musical works, and compositional forms. Both visual and aural study will be incorporated in the examination of musical works. Jazz, the American Musical, Rock and Nonwestern Music will be components of the course. (Spring)

MU 221 PERFORMANCE & INSTRUMENTATION FOR PERCUSSION INSTRUMENTS (1)
A study of instruments in the percussion family. The snare drum will be the main instrument of study, and emphasis will be placed on strengthening the student's reading and performance of rhythmic notation. Students will discover through analysis how composers have scored for percussion instruments and how to apply basic principles of instrumentation. (Spring)

MU 222 PERFORMANCE & INSTRUMENTATION FOR BRASS INSTRUMENTS (1)
A study of instruments in the brass family. The trumpet and trombone will be the main instruments of study. Students will discover through analysis how composers have scored for brass instruments and how to apply basic principles of instrumentation. (Spring)

MU 223 PERFORMANCE & INSTRUMENTATION FOR STRING INSTRUMENTS (1)
A study of instruments in the string family. The violin and cello will be the main instruments of study. Students will discover through analysis how composers have scored for string instruments and how to apply basic principles of instrumentation. (Fall)

MU 224 PERFORMANCE & INSTRUMENTATION FOR WOODWIND INSTRUMENTS (1)
A study of instruments in the woodwind family. The flute and clarinet will be the main instruments of study. Students will discover through analysis how composers have scored for woodwind instruments and how to apply basic principles of instrumentation. (Fall)

MU 303 APPLIED MUSIC (1-3)
Applied instruction in voice, piano, organ, guitar, and orchestral instruments, with emphasis on learning appropriate techniques and literature for the voice or instrument being studied. Music majors must earn at least three hours in this course toward their degree. Prerequisite: Proficiency audition. (Fall, Spring)

MU 310 MUSIC IN THE CHURCH (2)
A study of the philosophy and objectives of the church music program. Topics will include personnel involved in the program, the music budget, the music library, the rehearsal room, instrumental music, and acoustics. (On demand)

MU 314, 315 HISTORY OF MUSIC I, II (3, 3)
A survey of stylistic periods in music history from the primitive origins to the developments of the twentieth century. Analysis of the formal elements of style, especially as they relate to the performance of music, will be a major emphasis. Special attention will be given to the aural comprehension of stylistic characteristics. Prerequisite for MU 314: MU 214 and MU 215; Prerequisite for MU 315: MU 314 (MU 314 Fall, MU 315 Spring)

MU 324 BEGINNING CONDUCTING (3)
A study of the basic techniques of conducting, including use of the baton, expressive gestures, clefs and transposition, and principles of orchestral, band, and choral core reading. Prerequisite: MU 112 or permission of the instructor. (Fall)

MU 325 ADVANCED CONDUCTING AND CHORAL TECHNIQUES (3)
A study of more advanced conducting techniques, including recitative and operatic conducting, with an emphasis on choral ensembles. The choral topics will include intonation, tone production, balance, diction, style, repertory, rehearsal techniques, and organization as they apply to school, church, and civic choral organizations. Prerequisite: MU 324. (Spring)

MU 329 METHODS AND MATERIALS FOR TEACHING MUSIC IN THE ELEMENTARY SCHOOL (2)
The study of music teaching methods and materials and the role of the music teacher in the elementary school. Twenty hours of field experience required. Prerequisite: ED 201. (Spring)

MU 332 METHODS AND MATERIALS FOR TEACHING GENERAL MUSIC IN THE SECONDARY SCHOOL (2)
A study of the principles, procedures, and materials for teaching general music and other non-performing music classes in the junior high and high school. Special emphasis is placed on the methods and materials for teaching the changing voice, and the role of the music teacher in grades 7-12. Twenty hours of field experience required. Prerequisite: ED 201. (Spring)

MU 361 COLLEGE BAND (1)
An organization open to all qualified students in the college on the approval of the director. Literature may include all styles of music, including jazz and popular. Music majors who select a wind or percussion instrument as their applied area must earn at least two hours of credit. Prerequisite: At least four hours of MU 161r. (Fall and Spring as enrollment permits)

MU 371 CHORALE (1)
A small vocal ensemble open to all qualified students through audition and approval of the director. Literature is primarily focused on chamber music of the Renaissance and early Baroque, but also may include popular, jazz, folk, and other classical styles. Several public performances will be given each year both on and off the campus, with tours usually taken every year. Instrumentalists who wish to accompany this group may apply. Music majors who have selected piano or voice as their applied area may receive no more than six hours of credit toward their degree. (Fall, Spring)

MU 381 VOX HUMANA (1)
Open to all qualified students in the College on the approval of the instructor. Ensembles could be composed of various voice, keyboard, guitar, or orchestral instrument groups. Prerequisite: At least four hours of MU 181r. (Fall, Spring)

MU 391 CONCERT CHOIR (1)
The Concert Choir is a select group of men and women admitted through audition. In addition to concerts performed at the college and in the community, the choir tours extensively, appearing in churches, schools, and on radio and television. Music majors who select piano or voice as their applied area must earn at least two hours of credit. Prerequisite: At least four hours of MU 191r. (Fall, Spring)

MU 404 RECITAL (2-3)
Advanced applied instruction in voice, piano, organ, guitar, and orchestral instruments, with emphasis on developing appropriate techniques for literature being prepared for public performance. The course is an extension of MU 303r, Applied Music, in the student's principal area of performance. Music majors seeking the BA degree must earn five hours of credit. Music majors seeking the BME degree must earn two hours of credit. Prerequisite: Proficiency audition. (Fall, Spring)

MU 430 MUSIC TEACHING AND LEARNING (2)
The study of the history of music education in the United States and its philosophical and psychological foundations. Students examine the psychology of learning, curriculum development, measurement and evaluation, research, and classroommanagement styles in the field of music education. They also examine music teaching as a profession and the special learner in the classroom. Twenty hours of field experience required. Prerequisites: ED 110, ED 201 (Fall)

MU 440 MUSIC SEMINAR (1)
This course functions as a capstone experience for all senior music majors. A substantial portion of the course consists of an integrated review of music theory and music history. For students preparing to teach, music education and conducting techniques are included. Specific topics and learning methods are structured for the individual student. (Fall, Spring)

NURSING

NU 300 FOUNDATIONS OF NURSING (3) (3)*
Introduces the philosophy, objectives, and framework of the baccalaureate nursing education program, the history and contemporary roles of nursing, and trends in nursing practice. Addresses basic principles, concepts, and therapeutic interventions necessary in the care of individuals with common health problems. Three lecture hours and nine clinical hours per week. Prerequisites or corequisites: NU 301, 303, 306 (Fall)

NU 301 PHARMACOLOGY (4)
Introduces principles of basic pharmacology for nursing care. Emphasis is placed on drug action and therapeutic applications of major pharmacological classifications of drugs. Nursing implications of drugs and drug therapy are examined. May be challenged by RN students. (Fall)

NU 303 HEALTH ASSESSMENT (4) (3-1)*
Systematic study of skills used in data collection and healthcare assessment of individuals across the lifespan. Three lecture and three clinical hours a week. May be challenged by RN students. (Fall)

NU 305 TRANSITION TO PROFESSIONAL NURSING (3) (2-1)*
An introduction to the philosophy of baccalaureate nursing education, the concepts and theories of professional nursing, and current professional issues. Provisions made for individual assessment of professional strengths and learning needs through classroom and clinical assessment. (Current registered nurse licensure required). (Summer-10 week session)

NU 306 ROLE PREPARATION (2)
Introduces students to the nursing profession and acquaints students with nursing theories, legal issues, and the health care environment. Students use various software programs and review the communication methods that they will use during the course of their nursing education. Computer competency and skills related to concepts of word processing, computer charting, math testing, databases, and presentation software will be stressed. Students will learn the basics of evaluation and use of the American Psychological Association (APA) format for the purpose of preparing formal papers and presentations. Opportunities for learning will be provided in the computer lab. The concepts of professionalism, caring, communication, group dynamics, critical thinking, and test-taking skills will be explored. Prerequisites or Corequisites: NU 300, NU 301, NU 303, or approval of department chair. (Fall)

NU 310 PSYCHIATRIC/MENTAL HEALTH NURSING (4) (2-2)*
Emphasis is placed on nursing care for individuals or groups with emotional, behavioral, or communication alterations acquired from changes in personality structure or neurological physiology. Two lecture and six clinical hours a week. Prerequisites: NU 300, 301, 303, 306. (Spring)

NU 312 MATERNAL/NEWBORN NURSING (5) (3-2)*
Presents theories and principles used in caring for the childbearing family. Focuses on the care of families preceding, during, and following childbirth, including conditions that impact reproduction. Three lecture and six clinical hours per week. Prerequisites: NU 300, 301, 303, 306. (Spring)

NU 315 PROFESSIONAL ISSUES (2)
Provides a study of the social, political, professional, and ethical issues influencing the practice of professional nursing. Students will analyze current public policy issues related to nursing, healthcare, and the social and political arenas. Prerequisites: NU 300, 301, 303, 306. Corequisite: NU 320. RN Prerequisite: None. (Spring)

NU 320 ADULT HEALTH NURSING I (5) (3-2)*
Explores the nursing problems associated with the pathophysiological aspects of oxygenation, perfusion, cellular function, and structural integrity. Clinical practice focuses on the application of theory to the nursing process for the care of adults with acute or chronic health problems. Three lecture and six clinical hours a week.
Prerequisites: NU 301, 303. Corequisite: NU 315. (Spring)

NU 405 RESEARCH IN NURSING (2)
Emphasizes critical thinking skills through review of the language of research, the research process and critique of research studies to synthesize research concepts and findings into nursing practice. Prerequisite: NU 300, 301, 303, 306, 315, 320. Corequisite NU 415. RN Prerequisite: None. (Fall)

NU 412 PEDIATRIC NURSING (5) (3-2)*
Presents theories and principles used in caring for the childrearing family. Emphasizes the care of families with children from infancy through adolescence, during wellness and altered health states. Theories of growth and development pertaining to the infant, child, and family provide the framework for the course content.
Prerequisites: NU 315, 320. (Fall)

NU 415 COMMUNITY HEALTH (4) (2-2)*
Examines the theories and principles of community health nursing and public health issues of adults, adolescents, and children. Focuses on prevention of illness, promotion of health, and provision of care to individuals and groups. Two lecture and six clinical hours per week. Prerequisites: NU 315, 320. Corequisite: NU 405. RN Prerequisites or Corequisites: NU 301, 303. (Fall)

NU 420 ADULT HEALTH NURSING II (5) (3-2)*
Explores the nursing problems associated with the pathophysiological aspects of neurosensorial and immunological function, metabolism, alimentation, and elimination. Clinical practice focuses on the application of theory to nursing care or adults with acute or chronic health problems. Three lecture and six clinical hours per week. Prerequisites: NU 300, 301, 303, 306. (Fall)

NU 430 ADVANCED NURSING (6) (4-2)*
Emphasizes nursing problems associated with complex health alterations. Clinical practice focuses on the assimilation and application of knowledge for the care of adults with complex and multiple physiological and psychosocial needs. Four lecture and six clinical hours per week. Corequisites: NU 440, 441 (must be taken semester of graduation for prelicensure students.) (Spring)

NU 431 ADVANCED NURSING FOR RNs (4)
Emphasizes nursing problems associated with complex health alterations. May be challenged by RN students. (Spring)

NU 440 LEADERSHIP/MANAGEMENT (6) (2-4)*
Focuses on the leadership/management role as a part of professional nursing practice. Skills essential for team building, delegation, and collaboration are included. Students exercise skills of critical thinking and decision-making in the care of individuals and groups of patients. Two lectures and twelve clinical hours a week. Corequisites: NU 441, 430 (must be taken semester of graduation for prelicensure students).
RN prerequisite: NU 301, 303, 405, 415. (Spring)

NU 441 NURSING SYNTHESIS (4)
Integrates care of the client in the community as a capstone project that demonstrates synthesis of major concepts of professionalism, care of adults and family, communication research, environment, and the nurse as a provider of care, manager of care, and member of the profession. The major portion of this course is composed of field and independent study, with faculty supervision and consultation. Students shall create and present a project using computer technology. Another portion of this course, test taking, requires students to demonstrate mastery of nursing concepts in preparation for the NCLEX-RN exam. Corequisites: NU 430, 440 (must be taken semester of graduation for prelicensure students).
RN Prerequisites: NU 301, 303, 405, 415. (Spring)

NU 490r INDEPENDENT STUDY IN NURSING (1-4)
Individual project that includes library research, conferences with the instructor, and oral and written reports on independent work. Subject matter may complement, but not duplicate, material in regular courses. Arrangements must be made with a department member prior to registration. Prerequisite: Approval of the Department Chair and the Vice President for Academic Affairs.

**Reflects credit hour distribution for theory and clinical hours and clinical hours calculated on a 1:3 ratio.*

NUTRITION

N 126 NUTRITION IN ILLNESS AND HEALTH (3)
A study of nutrition in health and altered health states during the life-cycle; nutritional analysis of diets; practical application of nutrition principles in health and illness. Three hours of lecture per week. Prerequisite: C 100 (Spring) Formerly B 126.

PHILOSOPHICAL STUDIES

PH 100 INTRODUCTION TO PHILOSOPHY (3)
A study of the fundamental problems of philosophy and of the leading contemporary schools of philosophy. (Fall, Spring)

PH 101 INTRODUCTION TO LOGIC AND RHETORIC (3)
An introduction to critical thinking as applied concretely to the everyday world of the student in such areas as ordinary conversations and the mass media.
(Fall, alternate years)

PH 200 INTRODUCTION TO ETHICS (3)
An introduction to the methods and language of ethics as applied specifically to major co temporary individual and social problems. (Spring)

PH 209 CONTEMPORARY PHILOSOPHICAL ISSUES (3)
An examination of selected problems or movements of current interest, such as Existentialism, Phenomenology, Political Ethics, and Philosophy of Religion.
(Fall, on demand)

PH 319r DIRECTED STUDIES: HISTORICAL PHILOSOPHY (3)
A critical investigation of major philosophers in one of the following periods: Ancient and Medieval; Renaissance through Nineteenth Century; Twentieth Century. Prerequisite: 3 hours at the 100 or 200 level. (Spring, on demand)

PHYSICAL EDUCATION

PE 100 PHYSICAL EDUCATION ACTIVITY COURSES (1)
Two semester hours of physical education activity courses are required of all students. Students excused for medical reasons are required to take a course in health education. Activity courses are designed to provide students with the basic rules and skills of various sports and games as well as to promote general fitness and healthy living. Course offerings include: Volleyball/Basketball/Jogging/Conditioning/Flag Football/ Badminton/Golf/Pickleball/Frisbee/Golf/Whiffle Ball/Martial Arts/ Weight Lifting. Additional offerings vary by semester.

PE 105 COACHING SOCCER (3)
This course is designed for prospective coaches that want to focus on development of the player both individually and as part of a team. Students will receive valuable knowledge of the game of soccer, but also receive the 'E' Certificate which will allow them to coach players 9-12 years old. There is a $25 fee for this course which must be paid to the Business Office. (Spring)

PE 200 INTRODUCTION TO PHYSICAL EDUCATION AND RECREATION (3)
An introduction and orientation to the professions of physical education and recreation. Special emphasis is placed on the historical and philosophical foundations, objectives and goals, fields of study, and trends in today's society. (Fall)

PE 280 CARE AND PREVENTION OF ATHLETIC INJURIES (3)
An introduction to athletic training and the qualifications and functions of the athletic trainer, including emphasis on common athletic injuries.
Prerequisite: PE 200, B 155, B 156. (Fall)

PE 303 LIFETIME AND TEAM SPORTS (3)
The history, rules, theory, and teaching methods for the lifetime sports of badminton, bowling, golf, and tennis and the team sports of basketball, flag football, softball, soccer, and volleyball. Included are appropriate lead-up activities and games for grade levels K-12. (Fall)

PE 307 MOVEMENT EDUCATION (3)
This course is designed to provide a general understanding of basic movement used in the physical education environment. Emphasis is placed upon awareness of space, balance, social/country dance and rudimentary tumbling. (Fall)

PE 308 ACTIVITIES FOR CHILDREN (3)
The knowledge of rules, equipment, safety, physical skills, and attitudes of fair play in fitness, rhythm movement, gymnastics, games, and sports appropriate to the developmental level of children 5-14 years of age. Observations in physical education classes or gymnastics classes at various locations will be required. (Spring)

PE 316 PRINCIPLES AND TECHNIQUES OF FITNESS ASSESSMENT AND EXERCISE PRESCRIPTION (3)
The study of methods of determining fitness levels and developing safe exercise programs, developing and administering group exercise/wellness programs. Emphasis is placed on evaluation techniques and exercise prescription. (Fall)

PE 320 SPORT, EXERCISE, AND HEALTH PSYCHOLOGY (3)
This course is devoted to assisting students learn & use effective mental training skills for successful sport, exercise/physical activity, and life performance. Topics are covered from a leadership perspective and include motivation, goals, competitive drive, overtraining, anxiety, anger, concentration, imagery, leadership, teamwork, coaching, injuries, eating disorders, and substance use. (Spring)

PE 360 KINESIOLOGY (3)
A study of fundamental anatomical, mechanical, and neuromuscular principles as they apply to human motion. Prerequisite: B 155 or permission of the instructor. (Spring)

PE 365 ADAPTIVE PHYSICAL EDUCATION AND RECREATION (3)
Designed to provide a basic understanding of handicapping conditions including perceptual and motor development while including evaluation, placement, and programming for physical education and recreation. Field experience. (Fall)

PE 375 CAMPING AND OUTDOOR RECREATION (3)
Instruction in camping skills, philosophy, administration and organization, leadership, program development, and safety. Planning and participation in hikes, cookouts, and overnights. (Summer only)

PE 411 TESTS AND MEASUREMENTS IN PHYSICAL EDUCATION (3)
Assessment and evaluation of sports skills, physical fitness, health-related fitness, and other factors for physical education programs K-12. Emphasis is placed on evaluation techniques. Prerequisites: Any introductory statistics course, PE 316. (Spring)

PE 421 PHYSIOLOGY OF EXERCISE (3)
This course is designed to provide students with a basic understanding of human physiology and response to muscular activity and exercise in human performance. Specific topics addressed are diet, nutrition, metabolism, cardiac and respiratory function. Prerequisites: PE 200, B 155, B 156. (Fall)

PE 422 APPLIED PHYSIOLOGY OF EXERCISE (3)
This course is designed to provide students with a basic understanding of exercise physiology and the systems involved in human performance. Specific topics addressed are neuromuscular control, enhancement of energy capacity, exercise performance and environmental stress, body composition, energy balance, weight control, exercise and successful aging, and disease prevention. Students will organize and implement a Wellness Day activity for the campus.
Prerequisites: PE 200, B 155, B 156, PE 421. (Spring)

PE 431 ADMINISTRATION AND ORGANIZATION OF PHYSICAL EDUCATION AND SPORTS (3)
A comprehensive study of the role of physical education in education; administrative and organizational problems in physical education, athletics, and intramurals, including supervision, budgeting, facilities and equipment, and safety. Students will organize and sponsor a 5K race. (Spring)

PE 436 THERAPEUTIC EXERCISE (3)
This course will focus on cardiac and pulmonary anatomy, physiology, pathophysiology, medical terminology, and the diagnosis/treatment of related diseases through exercise/rehab programs. Exposure to modern methods of detection (including ECG interpretation), treatment, and rehabilitation for patients suffering from cardiopulmonary and/or metabolic diseases will be offered through experience and/or lectures which may be conducted at hospitals in the surrounding area. Prerequisites: B 155, B 156, PE 316, PE 421. (Spring)

PE 441 METHODS OF TEACHING PHYSICAL EDUCATION & WELLNESS (3)
Instruction and application of the physical education and wellness teaching principles for grades K-12. Emphasis will be placed on methods and materials currently used in schools. Prerequisites: ED 110, PE 308. (Fall)

PE 451 CURRICULUM DEVELOPMENT IN PHYSICAL EDUCATION (3)
Curriculum planning including program design, methods, selection of suitable materials by age levels, and lesson planning K-12. Prerequisites: ED 110, PE 308, PE 441. (Spring)

PE 460 EXERCISE PHYSIOLOGY REVIEW FOR ACE (3)
This course is designed to provide theoretical knowledge and practical skills in preparation for a national certification exam in personal training. Topics include guidelines for instructing safe, effective, and purposeful exercise, essentials of the client-trainer relationship, conducting health and fitness assessments, and designing and implementing appropriate exercise programming. Prerequisites: PE 280, PE 316, PE 360, PE 411, PE 421, B 155, B 156, 2nd semester junior or senior status. (Fall and Spring)

PE 499 EXERCISE SCIENCE INTERNSHIP (3-12)
Supervised clinical experience in a fitness and wellness setting. Prerequisite: PE 316, PE 421, B 155, B 156, junior or senior status. (On demand)

PHYSICS AND PHYSICAL SCIENCES
P 100 PHYSICAL SCIENCE (4)
A survey course of physical sciences designed to enhance students' understanding of astronomy, physics, chemistry, and geology by studying the major theories of each area: Big Bang Theory, Atomic Theory, Periodic Law, and Plate Tectonics with an emphasis on the scientific method. Three hours of lecture and one two-hour laboratory per week. (Fall, Spring)

P 211 GENERAL PHYSICS I (4)
The course encompasses fundamental topics including mechanics, energy, oscillatory motion, and sound. Three hours of lecture and one two-hour laboratory per week. Prerequisite: M 142. (Fall)

P 212 GENERAL PHYSICS II (4)
The course encompasses selected topics in optics, electricity, magnetism, and atomic structure. Three hours of lecture and one two-hour laboratory per week.
Prerequisite:
P 211 (Spring)

POLITICAL SCIENCE

PS 201 AMERICAN GOVERNMENT AND POLITICS (3)
A broad survey of the national, state, and local government of the United States and the role of American foreign policy, the development and interpretation of the constitution, the functions and operation of the organs of government, and party organization and politics. (Fall)

PS 202 INTRODUCTION TO POLITICAL SCIENCE (3)
A study of the origins, development, structure, and functions of political systems and governments, including the roles and functions of public opinion, interest groups, propaganda, and comparative government. (Spring)

PS 360 INTERNATIONAL RELATIONS (3)
This course is a study of the role of politics, law, science, and technology in the relations between nations. It includes an analysis of the problems of the Cold War, global strategic views, and the powers and limitations of the United Nations in the struggle for world peace. (On demand)

PSYCHOLOGY

PY 101 INTRODUCTION TO PSYCHOLOGY (3)
A comprehensive survey of the field of psychology, defined as the scientific study of behavior; topics include development, personality, social interaction, abnormal behavior, learning, and motivation. PY 101 is a prerequisite for all PY courses numbered 200 or higher. (Fall, Spring)

PY 110 WRITING IN THE BEHAVIORAL SCIENCES (2)
Students will be exposed to critical writing across the many topics of psychological study in a workshop-style atmosphere; one hour for critical discussion and the second hour in a lab for hands-on instructional experience. Weekly activities include critical-writing assignments, library exposure, APA workbook and library research. This course provides exposure to the foundational skills required for successful completion of the psychology curriculum. Required for majors. No prerequisites. (Fall)

PY 231 DEVELOPMENTAL PSYCHOLOGY I (3)
Growth and development in children and adolescents, emphasizing intellectual and emotional development and the socialization processes from birth through the teen years; interpretations of developmental theories of physical and personality changes and needs in these life stages. Prerequisite: PY 101 (Fall)

PY 251 DEVELOPMENTAL PSYCHOLOGY II (3)
Advanced study of developmental processes in the stages of adult life—young, middle, and aging; attention is given to theory and research and to the changing experience of aging, illness, and death in our contemporary society.
Prerequisite: PY 101; PY 231 or permission of instructor (Spring)

PY 261 SOCIAL PSYCHOLOGY (3)
An analysis of the behavior and experience of individuals in group settings, examining such topics as leadership, conformity, rumor, mass media, and intergroup intragroup relations. Prerequisite: PY 101 or SO 101. Also listed as SO 261 (Spring)

PY 310 BEHAVIORAL STATISTICS (3)
The student will blend the previous mathematics experience with the conceptual, applicational, and interpretational requirements of statistics in behavioral research. Specifically, the student will learn to describe sample data through summarization of data distributions, to draw inferences from sample data about a related population, and will learn to interpret data based on basic parametric statistical analysis.
Prerequisite: PY101 and M131/132 (Spring)

PY 311 ABNORMAL PSYCHOLOGY (3)
A study of psychopathology, maladjustment, and abnormal behavior in human beings; their origins in personality development; their characteristic symptoms; and modern methods of treatment. Prerequisite: PY 101 (Spring)

PY 321 THEORIES OF PERSONALITY (3)
A study of the development, organization, and assessment of the normal personality; consideration of the personality theories coming out of the psychoanalytic, behavioristic, and humanistic traditions. Prerequisite: PY 101 (Fall)

PY 331 PHYSIOLOGICAL PSYCHOLOGY (3)
A study of the physical basis of behavior, including the functioning of the nervous system, drug and hormone effects, and sensory processes; principles pertaining to changes in behavior resulting from experience, including reinforcement, punishment, motivation, problem-solving, and social influences; exploring physical and learned origins of abnormal behavior. Prerequisite: PY 101 (Spring)

PY 341 GROUP DYNAMICS (3)
This course is intended to provide the Behavioral Science major generally, and the Psychology major specifically, with some basic understanding of the dynamics involved in all groups. Primarily a course wherein didactic (that is cognitive learning through reading, listening to lectures, discussing with others and thinking) and participative learning provide a shared experience base. Through participative assignments, written evaluations, and shared experiences, students will be able to demonstrate skills and knowledge of group dynamics.
Prerequisite: PY 101 (Spring, alternate years)

PY 351 COGNITIVE PSYCHOLOGY
This course provides a survey of the historical and current theories of cognitive psychology, including related applications. The topic has relevance in all areas of human endeavor, including education, neuroscience, medicine, law, business and research. Special attention is given to topics of neuropsychology, perception, attention, memory, and language, as well as how those processes operate in practical situations (e.g., multitasking and expertise). Prerequisite: PY 101

PY 355 CONCEPTS OF ORGANIZATIONAL BEHAVIOR (3)
An examination of theory and research dealing with the behaviors of organizations, with emphasis on individual and group behavior. Topics covered include motivation, communication, group dynamics, leadership, stress, personality, perception, attitudes, and organizational development. Also listed as BA 355.
Prerequisite: BA 321 (Fall)

PY 411 HISTORY AND SYSTEMS OF PSYCHOLOGY (3)
Opportunities for advanced students and psychology majors to review, evaluate, and integrate key areas of study in the discipline; designed to enable students to identify strong and weak points in their knowledge of psychology and to allow a concentration of individual study in areas of need; includes an overview of the history and current systems of psychology.
Prerequisite: PY 101 and 6 s.h. of upper division Psychology (Fall)

PY 412 EXPERIMENTAL PSYCHOLOGY (3)
Detailed study of the application of the scientific method to the study of human behavior; interprets the nature and function of probability statistics and lays the foundation for the research experience. All students participate within the group research format and in the development of an individual project.
Prerequisites: PY 101, PY 310 (Fall)

PY 470r RESEARCH AND PRACTICUM IN PSYCHOLOGY (3)
This course gives senior psychology majors an opportunity to undertake independent research with faculty supervision. The student will learn to apply psychological theory and methodology to a real problem of the student's choice, utilizing skills acquired in previous course work in psychology. Open to senior psychology majors who have completed PY 411, 412 (Spring)

RELIGION
R 100 THE CHRISTIAN FAITH (3)
A study of the major elements of Christian theology and their historical development. Emphasis is placed on the basic issues involved in attaining a personal and mature Christian faith. (Fall)

R 101 INTRODUCTION TO THE BIBLE (3)
The study of the history and faith of the Jewish and Christian communities as expressed in the Old and New Testaments. Selected writings will be studied, with special emphasis given to understanding the historical and cultural context of these writings and to problems of interpretation. (Fall, Spring)

R 207 WORLD RELIGIONS (3)
A study of the great living religions of the world (Judaism and Christianity excepted), with their historical development and present trends. (Fall, alternate years)

R 209 RELIGION IN AMERICA (3)
This course will deal with the history, doctrine, and polity of (primarily) Christian religions in the United States. Denominational development will be given special consideration, but the study will not be limited to this; thus, historical and doctrinal models, apart from denominationalism, will also be studied. (Fall, alternate years)

R 211r CHRISTIANITY AND THE SOCIAL ORDER (3)
A survey of the application of basic Christian principles to the social, economic, and international relations of the social order. (Spring, alternate years)

R 300 JESUS IN THE GOSPELS (3)
A study of Jesus as depicted in the gospels, with an evaluation of his significance for our day. (Fall, alternate years)

R 305 NEW TESTAMENT THEOLOGY (3)
Special study of selected groups of New Testament writings—Pauline letters, Johannine literature, later epistles, and Revelation. (Spring, alternate years)

R 307 OLD TESTAMENT THEOLOGY (3)
A study of selected parts of the Old Testament, such as the Pentateuch, Historical Books, the Prophets, and Wisdom Literature, with some attention to their contemporary applications. (On demand)

R 310 UNITED METHODIST HISTORY AND BELIEFS (3)
An examination of the theological beliefs of the Reverend John Wesley, the founder of Methodism, and his influence upon the beliefs of the contemporary United Methodist Church. (Fall, alternate years)

R 318 HISTORY OF THE CHRISTIAN CHURCH (3)
A brief survey of the institutional and theological history of Christianity from the New Testament era to the contemporary period. Prerequisite: (Spring)

R 320r MODERN CHRISTIAN THOUGHT (3)
A comparison of several major systems of Christian theology and the exploration of some contemporary trends. The course is designed to show the broad divisions in theology and to introduce significant current issues. (Spring, on demand)

R 335*, R 336* NEW TESTAMENT GREEK I, II (3, 3)
Elementary Hellenistic Greek grammar oriented toward the reading of the Greek New Testament. Prerequisites: the completion of six hours in the department and permission of the instructor. (On demand)

R 445*, 446* READINGS IN NEW TESTAMENT GREEK I, II (1, 1)
Additional experience in translation and in using resources for philosophical study of the New Testament. Fulfillment of these two courses meets the foreign language requirement for the Bachelor of Arts Degree. Prerequisites: R 335, 336 (New Testament Greek I, II) and permission of the instructor. (On demand)

R 219r, R 319r DIRECTED STUDIES IN RELIGION I, II (1, 2, or 3)
Inquiry into selected issues in the field of religion or problems of interdisciplinary scope, as pursued through special reading-research projects or seminars. The subject matter will vary from year to year. (Spring, alternate years)

SOCIOLOGY
SO 101 INTRODUCTION TO SOCIOLOGY (3)
Basic principles and concepts of the discipline; introduction to the theories and methods of the social sciences; emphasis upon social structure and process, including social groups, culture, social institutions, stratification, social problems, and social change. SO 101 is a prerequisite for all 300-400 level SO courses. (Fall, Spring)

SO 204 SOCIAL PROBLEMS (3)
This course will provide a critical approach to the study of social problems. The goal is to encourage students to seriously and critically analyze the causes and implications of many of the most pressing social problems confronting people today such as poverty, homelessness, unemployment, substance abuse, and global warming. Potential solutions to these problems will also be explored.
Prerequisite: SO 101 (Fall)

SO 261 SOCIAL PSYCHOLOGY (3)
An analysis of the behavior and experience of individuals in group settings, examining such topics as leadership, conformity, rumor, mass media, and intergroup intragroup relations. Prerequisite: PY 101 or SO 101. Also listed as PY 261 (Spring)

SO 270 SOCIAL RESEARCH METHODS (3)
An orientation to the principles and practices of social science methodology, examining the nature of the scientific method and basic techniques in social research design as applied to the collection, analysis, and interpretation of data.
Prerequisite: SO 101 (Fall)

SO 301 RACE AND ETHNICITY (3)
A survey of historical and contemporary patterns of prejudice and discrimination, especially as experienced by major racial and ethnic groups in America; theoretical views and interpretations of majority-minority relations.
Prerequisite: SO 101 (Spring)

SO 321 SOCIAL MOVEMENTS AND CHANGE (3)
A focus on the complex relationship between social change and social movements. More specifically, the course explores the role social movements have played in shaping American society. The course consciously examines the ways in which groups and individuals actively participate in and shape movement origins and outcomes. Prerequisite: SO 101, SO 204 (Fall)

SO 421 SOCIOLOGICAL THEORY (3)
A study of the historical development of social thought and of social theory, including classical and contemporary; social theory as an integrating and explanatory frame of reference for social phenomena; the reciprocal influence of theory and research. Prerequisite: SO 101 (Spring, alternate/even years)

SO 423 SOCIAL JUSTICE AND COMMUNITY (3)
This course serves as a culminating experience for the major in sociology. As the capstone course for sociology majors, this seminar asks students to synthesize and build upon previous work in sociology, especially its central themes, theoretical perspectives, research methods, and substantive research findings by conducting an original research project on a topic related to a service learning assignment. Prerequisites: Senior Status; for Sociology majors only.

SPANISH
S 101, 102 ELEMENTARY SPANISH I, II (3, 3)
These classes serve as an introduction to basic Spanish. The focus is on pronunciation, grammar, oral and written exercises, conversations, dictation, and easy reading material. (101: Fall, Spring, Summer; 102: Spring on demand, Summer)

S104 ELEMENTARY SPANISH I and II (6)
This semi-intensive class offers one year of Spanish (6 semester hours) in one semester. This class serves as an introduction to basic Spanish, and offers tools for basic interpersonal communication skills. The focus is on pronunciation, grammar, and vocabulary using verbal activities, written exercises, conversation, dictation, lab work, and easy reading material. (Fall—This class meets for a two-hour block per session instead of the usual one-hour time frame.)

S 201, 202 INTERMEDIATE SPANISH I, II (3, 3)
These classes provide a systematic review of grammar with oral practice and some written composition with further reading of modern Spanish prose by both Spanish and Spanish American writers, Prerequisites: S 101, 102, or permission of instructor. (Summer)

S204 INTERMEDIATE SPANISH I and II (6)
This class is the second year equivalent to S104. Students will get one year (6 hours) of intermediate level Spanish in one semester. This class provides a systematic review of grammar with oral practice, written compositions and some reading of modern Spanish prose by both Spanish and Spanish American writers. Prerequisite: S104 or permission of the instructor.
(Spring—This class meets for a two-hour period per class.)

S 301 ADVANCED SPANISH GRAMMAR AND CONVERSATION (3)
An in-depth study of grammar with some reading activities, focusing on composition and conversation skills for the student who wants to further his or her command of the Spanish language or work toward a minor in language. Prerequisite: Completion of first and second year Spanish. (Fall)

S 302 ADVANCED SPANISH READINGS (3)
This second semester offering of required course work for a minor in the Spanish language will serve as an introduction to Spanish-American literature. The primary focus will be on reading and discussing selections from contemporary writers from Mexico, the Caribbean, and Central and South America. Prerequisite: S 301. (Spring)

SPEECH
SP 101 INTRODUCTION TO SPEECH (3)
This course is for the undergraduate student who seeks to develop and improve his/her public communications skills. In order to achieve this goal, lectures will enhance the student's understanding of the human communication process; the student will present four or more speeches to demonstrate the level of skill mastery he/she has achieved; and exams will assess the knowledge of communication that the student has acquired. (Fall, Spring)

THEATRE
TTH 100/200/300/400 THEATRE PRACTICUM (1)
This course is a practical, experiential class and is designed to give students practical experience as a member of a theatrical production team. Students are assigned a position on one or more of the following crews: set construction, props, costume, sound, lights, set design, acting, directing, or management. A time commitment of a minimum of three hours per week (or a total of 45 hours per semester) is required. It may be repeated twice each academic year for a total of 8 hours elective credit. Six of those hours can be applied to a minor in theatre. Students in acting or directing classes make a time commitment of 3 hours per night for a six-week period, with additional time required for line and blocking rehearsals and memorization.
(Fall, Spring)

TH 101 BASIC THEATRE TECHNIQUE (3)
An introduction to the principles, theories, and skills of design; emphasis on script analysis, formation of concepts, and use of design elements and principles within a collaborative process in the areas of management, scene design, set construction, sound, makeup, and costuming. The student will learn theoretical and practical knowledge of the various technical aspects of a working theatrical production. Practical laboratory work is required on the play in production. This is a general overview course that covers the visual design and production elements of theatrical production. (Fall and Spring with instructor approval)

TH 104 INTRODUCTION TO THEATRE (3)
This course is designed to introduce the undergraduate student to the practice of the artists in the theatre; to heighten awareness of the theatre as a long established fine art form; to aid the student in developing an awareness of the aesthetic and intellectual values to be obtained through the study of the art of theatre (literature, form, style, artists); to encourage students to be both more eager and discriminating theatre goers; and to experience the art form in both a passive and active way. Attendance at two live performances is required. (Fall)

TH 201 INTRODUCTION TO ACTING (3)
The class will be an introduction to the fundamental concepts of the art of acting. It will explore the physical, emotional, and analytical process of creating character. Character objectives, motivations, and actions will be studied through script and practical interpretation. Preparation of scenes for class presentation is required. (With instructor's approval)

TH 209 WORLD THEATRE HISTORY (3)
This course surveys the history of European theatre from its origins to the 20th century, and that includes a unit on the classic theatre of Japan. The class will examine theatre as an institution that both reflects historical moments and participates in the forming of social values and ideas. The exploration of theatrical history will help reveal the origins of our influences and tastes in dramatic art and popular entertainment. We will explore plays within the theatrical practices of their times and as cultural artifacts with histories of their own. (Spring, odd years)

TH 301/E 301 ANALYSIS OF MODERN DRAMA/THEATRE HISTORY (3)
This cross-listed course is designed to generate a heightened sensitivity to the arts and will explore theatre's significance and influence on society through the study of the history and development of theatre and drama during modern times. The course will begin with the emergence of 19th century realism through a study of major dramatists such as Ibsen and Chekhov and continue through the 21st century with Wilson et. al. (Spring, even years)

TH 401 DIRECTING THEATER (3)
Stage directing is designed to introduce a student to the process of selection, research, conception, casting, rehearsal, and staging of a play. This is a lecture-laboratory course designed to give the student theoretical knowledge and practical experience in theatre production and play directing. (With Instructor's Approval)

TWC GENERAL STUDIES
TWC 101 FRESHMAN SEMINAR (1)
This course is designed to introduce and orient the incoming freshman to the academic, social, and spiritual life of the college. The course will also provide information on available resources and will help students develop skills essential to enhancing the successful college experience. (Fall)

TWC 308r SCHOOL PUBLICATIONS- YEARBOOK/NEWSPAPER (1)
The student enrolled in this course gains practical experience in writing, editing, and layout through work for one or more of the school publications, i.e., the student newspaper or the yearbook. No prerequisite. Maximum credit: 3 hours. Does not fulfill an ACR. (Fall, Spring)

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ADMINISTRATIVE AND SUPPORT STAFF

Julie Adams, M.S.L.S., Associate Director of the Library
Brandi Armstrong, B.S., Campus Editor and Website Coordinator
Stephen Baker, B.S., Assistant Baseball Coach
Carol Bates, Controller
Billy Berry, B.S., Head Baseball Coach
Martyn Blankley, B.S., Men's Junior Varsity Soccer Coach
Melissa Blevins, A.A.S, Campus Information Technology, Technician
Jacqueline Bowers, B.S., Assessment Coordinator
Michelle Boyd, Admissions Office Manager
Nancy Brooks, M.A., Director of the Knoxville Campus
Toby Brooks, M.S., Volleyball Coach, Co-Head Softball Coach
Bradi Bryan, B.S., Enrollment Services Specialist
Laura Carr, B.S., Enrollment Services Specialist
Patricia Chester, B.S., Administrative Assistant in President's Office
Sandra Clariday, M.S.L.S., Associate Dean for Library and Information Services
Naomi Clarke, M.S., Head Women's Soccer Coach
Shannon Earle, B.S., Director of Alumni Relations and Development
Belinda Eaton, B.S., Financial Aid Administrator
Jessica Edwards, B.S., Enrollment Services Specialist
Linda Elrod, Executive Administrative Assistant to the Vice President for Enrollment Services
Nancy Ferguson, Administrative Assistant to the Associate Dean of Nursing
Teresa Fox, M.S., Head Athletic Trainer
Cynthia Davis, M.S., Assistant Softball Coach
Pam Davis, B.S., Human Resources Director
Gary Gay, MSCE, Campus Information Technology, Senior Network Administrator
James A. German, B.S., Assistant Athletic Trainer
Tyler Dunsmore, A.A.S., Evening Circulation Assistant
Nicole Gibbs, B.A., Director of Communications and Marketing
Ginger Givens, M.Ed., Director of Residence Life
Debbie Hahn, Admissions Office Manager
Jennifer Harrison, M.S., Director of Sports Information

Michael Ingram, B.S., Facilities Manager
Brenda Jaquish, Senior Library Assistant for Public Services, Merner Pfeiffer Library
Grant Kelam, M.B.A., Head Women's Lacrosse Coach
Gail Lambert, M.Ed., Director of Nursing Student Services,
TWC-Fort Sanders Nursing Dept.
Mandy Linkous, Associate Registrar
Stefanie Lones, M.S. Associate Director of Financial Aid
Stephen Lyons, M.S., Men's Head Soccer Coach
Beth Makowski, A.S., Records Clerk
Charlene Martin, Administrative Assistant in President's Office
Kelly Martin, B.S., Staff Accountant/Payroll
Kathi Mashburn, B.S., Administrative Assistant to the Dept. of Business Administration
Donny Mayfield, M.S., Director of Athletics
Blake McCaslin, B.S., Director of Public Relations
Julie McCaslin, B.S., Director of Enrollment Services
Gail McConkey, A.S., Executive Administrative Assistant to the Senior Vice President
William McDonald, Ph.D., Chaplain
Connie Murphy B.A., Mail Room Manager
Jamie Nelson, Administrative Assistant to the Associate Dean for Library and
Information Services, Merner Pfeiffer Library
Thema Nicholson, M.B.A., Director of Career Development
Kevin Parker, B.S., Head Men's Lacrosse Coach
Joe Passmore, A.S., Campus Information Technology Director
Bobbie Pennington, B.S., Assistant Director of Financial Aid
Bob Perry, B.S., Director of Financial Aid
Suellen Perry, Senior Library Assistant for Technical Services, Merner Pfeiffer Library
Mike Poe, M.S., Men's Basketball Coach, Men's Golf Coach
Jeff Rice, B.S., Head Women's Basketball Coach, Co-Head Softball Coach
Joshua Renick, B.A., Assistant Baseball Coach
Sarah Roy, M.L.I.S., Public Services Librarian
Cindy Runyan, B.S., Chief of Staff
Deborah Smith, B.S., Executive Assistant to the Vice President of Academic Affairs
Ray Stone, B.S., Cross Country Coach
Mandi Thacker, M.Ed., Director of Center for Servant Leadership
John Thornton, Jr., B.A., Head Men's & Women's Tennis Coach
Susan Tomilson, Certification Technician in Education
Angela Watts, M.S., Assistant Dean of Students
Becky Webb, Accounts Payable
Lacey Weese, B.S., Staff Accountant/Student Accounts
Stefanie West, B.S., Enrollment Services Specialist, Athens Evening Program
Traci Williams, M.Ed., Registrar and Chief Information Officer
Bridget Wilson, M.S., Circulation Assistant
Jared Wright, B.S., Annual Fund Officer
Marsha Zaleta, Executive Assistant to the Vice President for Student Life

FACULTY

Julie E. Adams, Associate Director of the Library – 1987, Associate Professor; B.A., Maryville College; M.S.L.S., University of Tennessee, Knoxville.

Billy L. Akins, Adjunct (History – 1989); B.S., Tennessee Wesleyan College; M.A., Georgia Southern College; D.H.L., Tennessee Wesleyan College.

Sharon P. Bailey, Assistant Professor (Nursing – 2006); B.S.N., University of Tennessee, Memphis; M.S.N., University of Tennessee, Knoxville.

Joyce R. Baker, Professor and Associate Dean of Science and Mathematics (Chemistry
– 1981); B.S., Ohio Northern University; Ph.D., Texas A&M University.

John K. Berch, Associate Professor (Chemistry – 2004); B.S. Huntingdon College; M.S., Ph.D., University of South Carolina.

Jean S. Bernard, Associate Professor (Nursing – 2000); B.S.N., University of North Carolina, Greensboro; M.S.N., University of Tennessee, Knoxville.

Sharon Brown, Assistant Professor (Mathematics – 2008); B.A., M.S. Humboldt State University; Ph.D., Montana State University.

Anthony R. Bryant, Assistant Professor (BA – 2010); M. Acc., B.S. University of Tennessee Knoxville.

Lu Ann Cook; Assistant Professor (Nursing – 2009); M.S.N., Vanderbilt University

Gale Cooley; Part-Time Instructor (Education – 2008); B.S., Tennessee Wesleyan College; M.A., University of Tennessee, Knoxville

John E. Carroll, Assistant Professor (Business Administration – 1999); B.S., M.S., Troy State University.

Sandra C. Clariday, Professor and Associate Dean for Library and Information Services - 1983, B.S., Middle Tennessee State University; M.S.L.S., University of Tennessee, Knoxville.

Carol A. Decker, Associate Professor (Business Administration - 2006); B.S.,B.A., University of Tennessee; B.S., Tennessee Wesleyan College; M.B.A., University of Tennessee, Chattanooga; Ph.D., University of Tennessee, Knoxville.

Christopher Dover, Part-Time Instructor (Religion and Philosophy - 2006), B.A., University of Tennessee at Chattanooga; M.A., Union Theological Seminary; M.Div., Asbury Theological Seminary; D.Div., University of the South.

David A. Duncan, Professor (History – 1976); B.A., University of Tennessee, Knoxville; M.A., Ph.D., Vanderbilt University.

Durwood Dunn, Professor (Political Science and History – 1975); B.A., M.A., Ph.D., University of Tennessee, Knoxville.

Ruth L. Elliott, Professor and Associate Dean of Nursing (Nursing - 2001); B.S.N., M.S.N., Northern Illinois University; Ed.D., Vanderbilt University.

Hollie Floberg, Instructor (Business Administration - 2009); M.B.A., University of Tennessee, Chattanooga.

Linda L. Garza, Professor (Human Services – 1992); B.S., Bowling Green State University; M.S.S.W., University of Tennessee, Knoxville.

John Gaston, Assistant Professor (Education - 2007) B.S., University of Tennessee, Knoxville; M.A., Ed. S., Tennessee Technological University.

Daniel L. Gilbert, Associate Professor (Business Administration – 2005); B.S., Lee College; M.B.A, University of Tennessee, Chattanooga; Ph.D., University of Tennessee, Knoxville.

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James A. Grubb, Associate Professor (Education and Psychology - 2003); B.A., M.S., Ed.D., University of Tennessee, Knoxville.

Lynne R. Gylani, Assistant Professor, Spanish and French (International Studies – 1999); B.A., M.A., University of Tennessee, Knoxville.

Jerry L. Hagaman, Adjunct (Art - 2003) B.F.A. East Tennessee State University; M.F.A., University of Kansas, Lawrence.

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Diane Klein, Associate Professor (Exercise & Sports Science – 2009); M.S., Washington University; M.P.H., University of Arizona; Ph.D., Arizona State University

Eric Love, Assistant Professor (Theater - 2008); B.A., University of the South; M.A., Texas State University- San Marcos; Ph.D., University of Missouri- Columbia.

Martha E. Maddox, Professor and Associate Dean for Business Administration (Business Administration – 1989-1997, 2001); B.B.A., B.S.Ed., M.Ed., Ed.D., University of Georgia.

Doug Manley, Assistant Professor (Fine Arts - 2007); B.M., Carson-Newman College; M.M., University of Louisville; University of Cincinnati College-Conservatory of Music; D.S.M, Graduate Theological Foundation.

Donny Mayfield, Assistant Professor and Athletic Director (Exercise Science - 1999); B.S., Valdosta State University; M.S., University of Kentucky.

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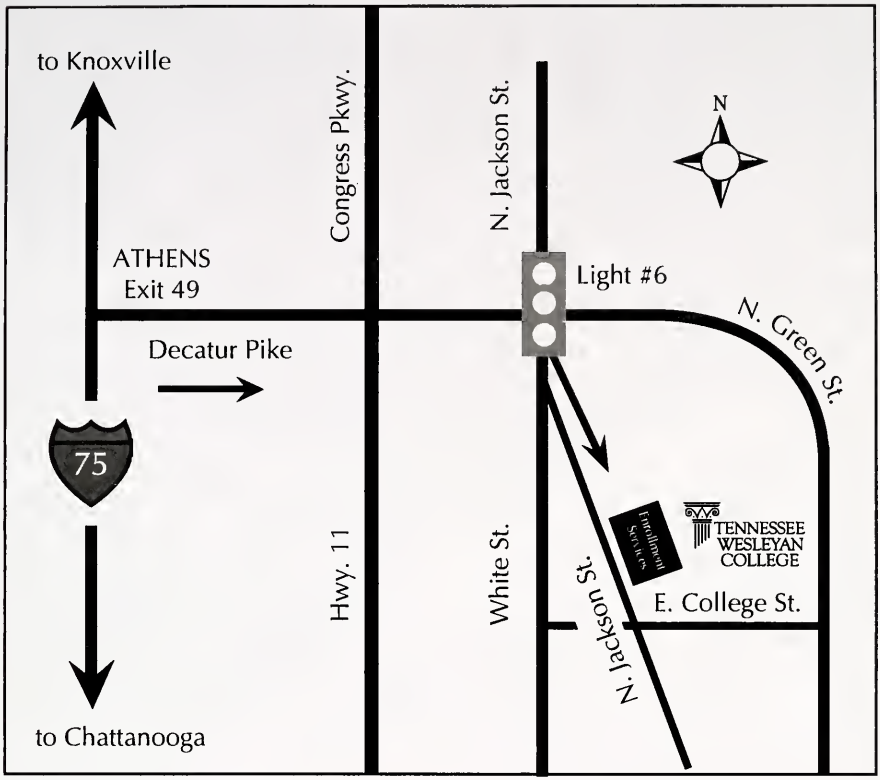
Map of Athens, Tennessee



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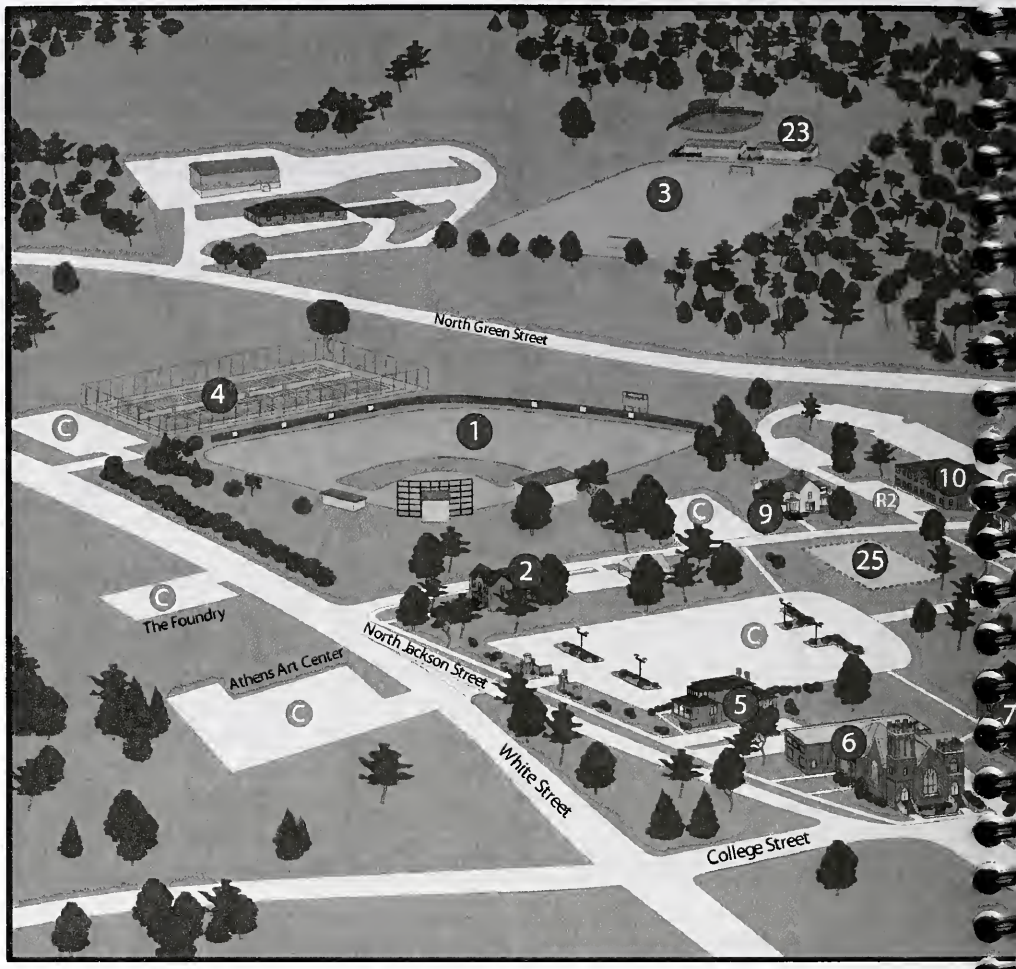
Directions (Main Athens Campus):
From I-75 South, take Exit 49. Turn onto Decatur Pike toward Athens.
Travel approximately 3 miles. Turn right onto North Jackson Street.
Turn left into main TWC parking area. The Enrollment Services Office is on the right.

Directions (West Knoxville Campus):
From Knoxville and I-40, take Exit 376A to Pellissippi Parkway.
Take Dutchtown Road Exit and turn right at the light. At the next light,
turn left onto Cogdill Rd. Both suites are located in the Pellissippi Office Park.



Map of Tennessee Wesleyan College Campus

Buildings:

1. Bowling Baseball Field
2. Blakeslee Hall - Home of President
3. Soccer/Lacrosse Field
4. Bowling-Coe Tennis Complex
5. Brammer House - Office of Enrollment Services
6. Trinity United Methodist Church
7. Lawrence Administration Building
8. Sherman Fine Arts Building
9. Willson House - Home of VP for Student Life
10. Nocatula Apartments
11. Elliott Hall
12. Merner Pfeiffer Library
13. Banfield-Durham Hall
14. Old College
15. Fisher Hall of Science
16. Wesley Commons
17. Townsend Memorial Hall
18. Johnson House

19. Roberts Maintenance Building
20. Keith Residence Hall
21. James L. Robb Gymnasium
22. Fowler Residence Hall
23. Soccer/Lacrosse Fieldhouse
24. Proposed Student Center
25. Proposed Academic Building

Parking:

- Faculty/Staff Parking
- R1 Keith Hall/Fowler Hall Resident Parking
- R2 Wesley Commons/Nocatula Apts. Resident Parking
- C Commuter

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